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ABSTRACT

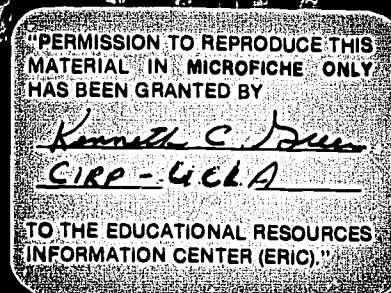
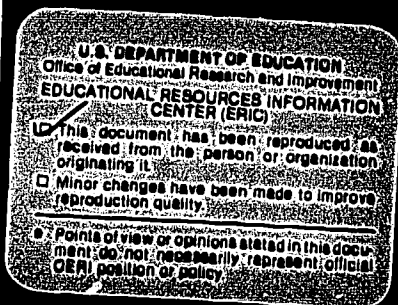
National normative data on characteristics of students entering college as first-time, full-time freshmen are presented, based on results of the fall 1986 Cooperative Institutional Research Program survey. The data are weighted to represent the population of freshmen. Extensive statistical data are reported separately for women and men, and for 37 institutional groupings, based on the school's enrollment size, degree of selectivity, control, level, religious affiliation, and racial composition. The survey results reveal that freshman participation in the Pell Grant program has declined by nearly half since 1980. There is rising freshman interest in education and business careers and a decline in the proportion planning to pursue careers in computing and health-related careers. Included are a brief narrative summary of results and appendices providing information on the research methodology, the 1986 Student Information Form, the coding scheme for parents' occupations, a list of participating institutions, and a sample survey report furnished to participating institutions. (SW)
(SW)

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The American Freshman: National Norms For Fall 1986

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ED278296



Cooperative Institutional Research Program

The American Freshman National Norms for Fall 1986

**The Higher Education Research Institute
Graduate School of Education
University of California, Los Angeles**

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December 1986

COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM

The Cooperative Institutional Research Program (CIRP) is a national longitudinal study of the American higher education system. Established in 1966 at the American Council on Education, the CIRP is now the nation's largest and longest empirical study of higher education, involving data on some 1,300 institutions, over 6 million students, and more than 100,000 faculty. To maximize the use of these data in research and training, the CIRP was transferred to the Graduate School of Education at UCLA in 1973. The annual CIRP freshman and follow-up surveys are now administered by the Higher Education Research Institute at the University of California, Los Angeles, under the continuing sponsorship of the American Council on Education.

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The American Council on Education (ACE), founded in 1918, is a council of educational organizations and institutions. ACE seeks to advance education and educational methods through comprehensive voluntary and cooperative action on the part of American educational associations, organizations, and institutions.

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The American Freshman

National Norms for Fall 1986

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The American Freshman: National Norms for Fall 1986¹

The 1986 Freshman Norms Report

This is the twenty-first annual report of national normative data on the characteristics of students attending American colleges and universities as first-time, full-time freshmen. This series, initiated in Fall 1966, is a project of the Cooperative Institutional Research Program (CIRP), a continuing longitudinal study of the American higher education system sponsored by the American Council on Education (ACE) and the Graduate School of Education at the University of California, Los Angeles.

The principal purpose of the CIRP is to assess the effects of college on students (see Astin, *et. al.*, 1966). During the past twenty-one years the CIRP has generated an array of normative, substantive, and methodological research that has yielded information pertinent to a wide range of issues in American higher education.

The freshman survey data reported here have been weighted to provide a normative picture of the American freshman population for individuals engaged in policy analysis, human resource planning, campus administration, educational research, guidance and counseling, as well as for the general community of current or future college students, their parents, and college faculty. The survey instrument, the *Student Information Form* (see Appendix B), is revised annually to reflect the changing concerns of the academic community and others who use this information. The freshman survey data also provide initial input information for longitudinal research. Follow-up surveys of individual students in each entering cohort are conducted at various intervals after the initial survey.² In recent years longitudinal follow-up studies of CIRP students have been used in major studies of drop-outs (Astin, 1975), campus protest (Astin, Astin, Bayer, and Bisconti, 1975), education and work (Bisconti and Solmon, 1976), campus change (Astin, 1976), student development (Astin, 1977, 1986), and minority participation in higher education (Astin, 1982). For the most recent follow-up survey report, see Green, *et. al.*, 1982.

The normative data are reported separately for men and women, and for 37 different groupings of institutions. The major stratifying factors are institutional race (predominantly black versus predominantly white), control (public, private-nonsectarian, Roman Catholic, and Protestant), and the "selectivity level" of the institution. (A complete discussion of the CIRP freshman survey methodology and stratification scheme is presented in Appendix A.)

An Overview of the 1986 Freshman Norms Data

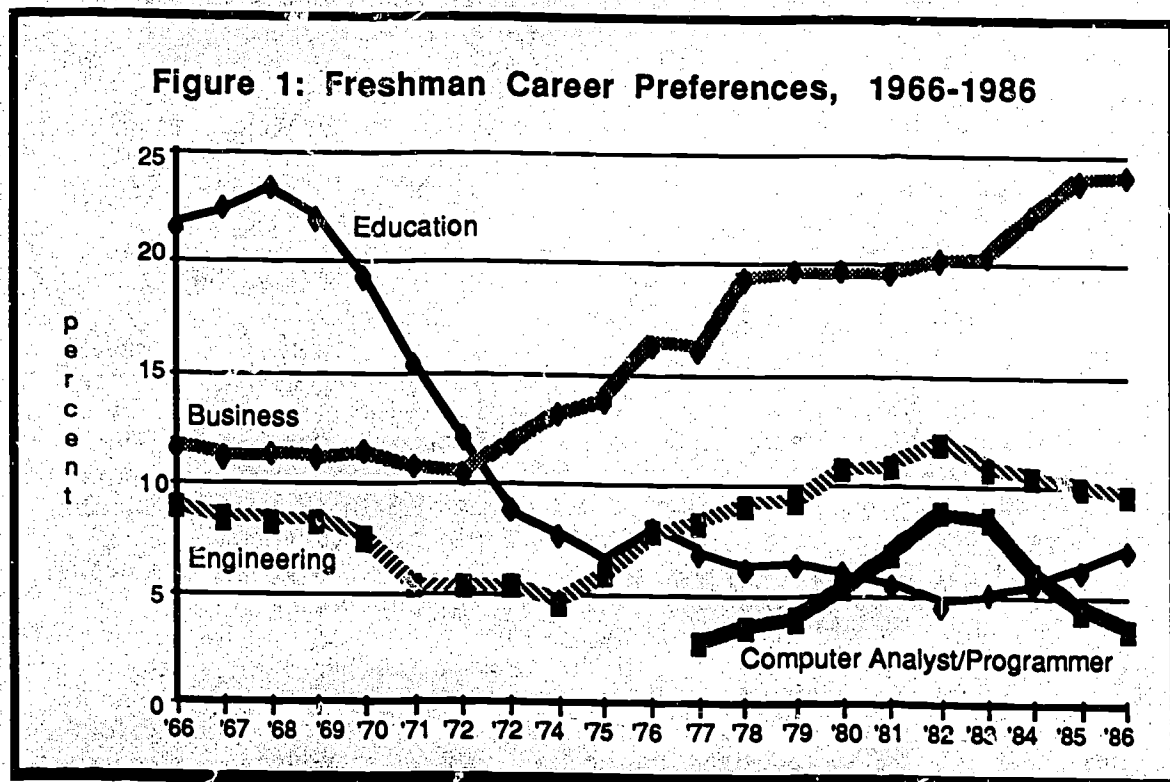
The Fall 1986 national survey of entering freshman shows little change in student preferences for liberal arts majors. Business remains the most popular major and career choice among entering freshmen. Freshman interest in education careers increased again this year, marking the fourth consecutive year of rising interest in teaching careers. Students continue to support liberal positions on a number of key political and social issues

¹ This research is supported in part by Contract No 300-84-0163 from the U. S. Department of Education.

² Normative results from CIRP follow-up studies have been published at various times in the past 21 years, as have descriptive profiles for student subgroups abstracted from the freshman survey data. See, for example, *Four Critical Years* (Astin, 1977), and *The American College Student: 1982* (Green, *et. al.*, 1983)

despite the continuing public perception of a "conservative" mood on college campuses. Grade inflation increased somewhat in 1986 after several years of relative stability. The 1986 survey also reveals continued decline in student participation in the Pell Grant program, coupled with rising participation in the GSL compared to 1985.

The career preferences of 1986 freshmen point to rising interest in education careers, coupled with declining student interest in technology fields such as computing (programmer or systems analyst) and engineering. In Fall 1986, 7.3 percent of the freshmen expressed interest in teaching careers (elementary/secondary level), up from 6.2 in 1985 and almost two-thirds above the low point of 4.7 percent in 1982. Given the growing demand for teachers, this represents a significant gain over the interest levels recorded in the early 1980's; however it is still far below the level of the late 1960's when over 20 percent of the entering freshmen (and more than one-third of the freshman women) planned to pursue teaching careers. (See Figure 1.)



In contrast to rising interest in education, student interest in engineering and computing careers has declined significantly in recent years. Computer careers declined to 3.5 percent on the 1986 survey, down from 4.4 percent in 1985 and 8.8 percent in 1982 (a 60 percent decline over four years). The drop in engineering, to 9.7 percent in 1986 from 10.0 percent in 1985 and 12.0 percent in 1982, while not as sharp as in computing, is still significant and reflects a 19 percent decline in the proportion of freshmen interested in engineering careers over the past four years.

Nearly one student in four anticipates business as his or her likely career choice, making it the most popular career among this year's freshmen. Interest in business careers rose slightly in 1986 to 24.1 percent, up from 23.9 percent in 1985. Current interest levels in this area reflect a significant gain over levels posted just six years ago (19.7 percent in 1980), and are more than double the 11.6 percent figure recorded in the first freshman survey in 1966.

Science fields have, in some instances, reversed the declines they experienced over the past decade. However, despite the modest gains in freshman interest recorded in some science majors this year, overall interest levels are still far below the levels noted in the mid-1970's. The biological sciences were preferred by 3.9 percent of the 1986 freshmen, up from 3.4 percent in 1985 but still far below the 7.0 percent level recorded in the 1973 survey. Similarly, interest in the physical sciences also increased slightly this year, from 1.6 percent in 1985 to 2.4 percent in 1986, approaching the levels recorded in the mid-1970's (2.7 percent in 1976).

Freshman interest in humanities majors was relatively stable over the past year. English language and literature is the major of choice for 1.0 percent of all freshmen in 1986, the same level of interest noted in 1985, but still far below the 4.4 percent recorded in the 1966 survey. The fine arts (at 3.8 percent in 1986), journalism (at 1.6 percent), and speech/drama majors (0.6 percent) are also unchanged from the levels recorded in 1985.

Consistent with the declining interest in computer science careers, freshman preference for data processing and computer science majors has fallen by more than half since 1982, to 1.9 percent in 1986 from 4.4 percent four years ago. Interest in engineering fields increased slightly this year, to 10.9 percent up from 10.7 percent in 1985. Business was the most popular major again this year: one freshman in four (25.4 percent) is planning to major in business, up from 24.8 percent in 1985 and 20.9 percent in 1976.

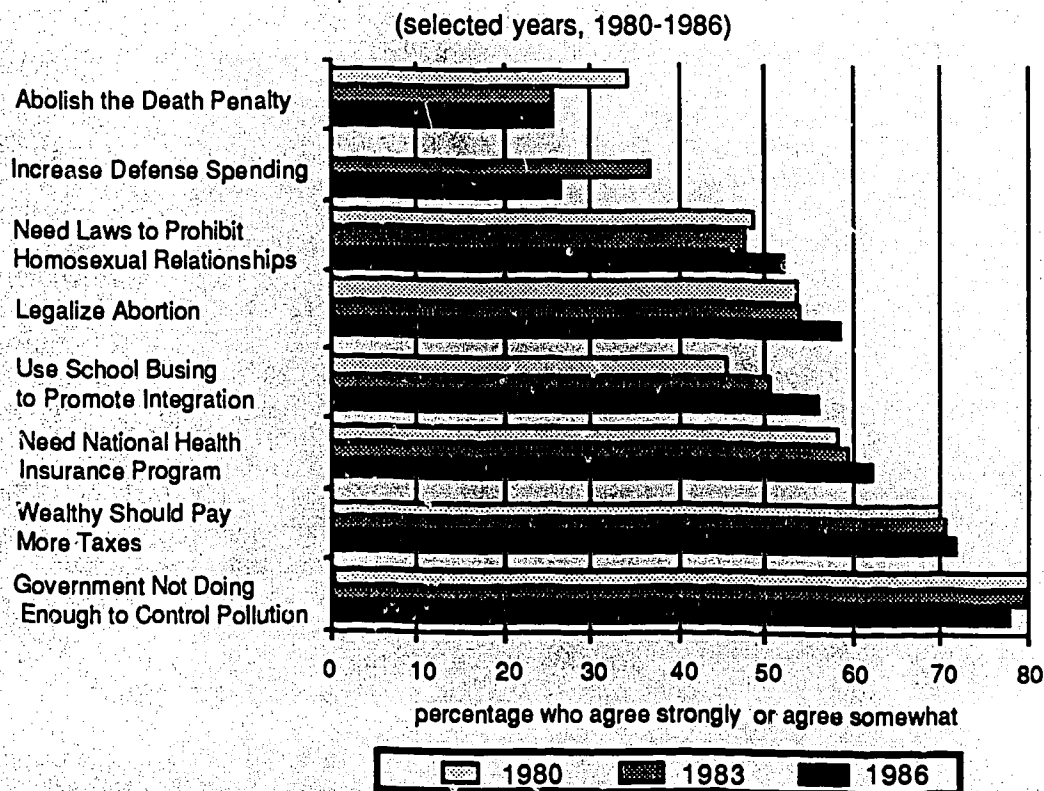
A new time diary item in the 1986 survey reveals that one freshman in five (19.3 percent) reports no contact with high school teachers outside of class, while just over half (54.2 percent) have only one or two hours of extra-class contact per week with their teachers. Almost half (44.7 percent) of this year's freshmen indicate that they worked 11-30 hours per week at a part-time job while in high school, while one in four (27.6 percent) reported no part-time work. Roughly one-third (31.7 percent) indicate that they spent three to five hours each week on homework assignments during their last year in high school, while just over one in four (28.3 percent) spent 6-10 hours on homework the year prior to entering college.

Like the students who entered college earlier in the 1980's, the freshmen entering college in 1986 strongly support a number of traditionally liberal political and social positions. Nearly half (46.9 percent) agree that colleges should divest their endowment funds of South African investments. Almost three in five (58.6 percent) believe abortion should be legal (up from 54.9 percent in 1985 and 53.6 percent in 1980). Support for school busing as a way to promote racial integration continues to rise, up to 56.1 percent in 1986 from 54.4 percent in 1985 and 45.8 percent in 1980. Two-thirds of the 1986 freshmen believe that the federal government is not doing enough to promote disarmament (66.0 percent, unchanged from the 1985 survey), while three-fourths (74.1 percent) are against increased defense spending (unchanged from 1985 but up from 67.5 percent in 1984 and 61.2 percent in Fall 1982). (See Figure 2.)

These liberal trends are offset in part by conservative trends on the issue of capital punishment and laws governing homosexual behavior. The proportion of freshmen in favor of abolishing the death penalty declined again in 1986 to 25.4 percent, down from 26.6 percent in 1985 and 32.6 percent in 1978. Although the proportion of freshmen agreeing that "it is important to have laws prohibiting homosexual behavior" remained fairly stable from 1976 to 1985 at roughly 47 percent, the percentage of 1986 freshman who agree with this statement jumped to 52.2 percent. This abrupt shift is almost certainly due to the growing publicity about AIDS.

Beyond individual issues, student self-identification on their general political posture showed a slight movement away from the political center in 1986, continuing a trend begun in Fall 1982. This year 56.0 percent of the entering students identified themselves as being politically "middle-of-the-road," down from 56.7 percent in 1984 and a high of 60.3 percent in 1983. This decline in the "middle-of-the-road" category was reflected in a gain in the liberal position coupled with a decline in the percentage of students who identified themselves as conservatives. In Fall 1986, 24.0 percent of the entering

Figure 2
Freshman Attitudes on Selected Political and Social Issues



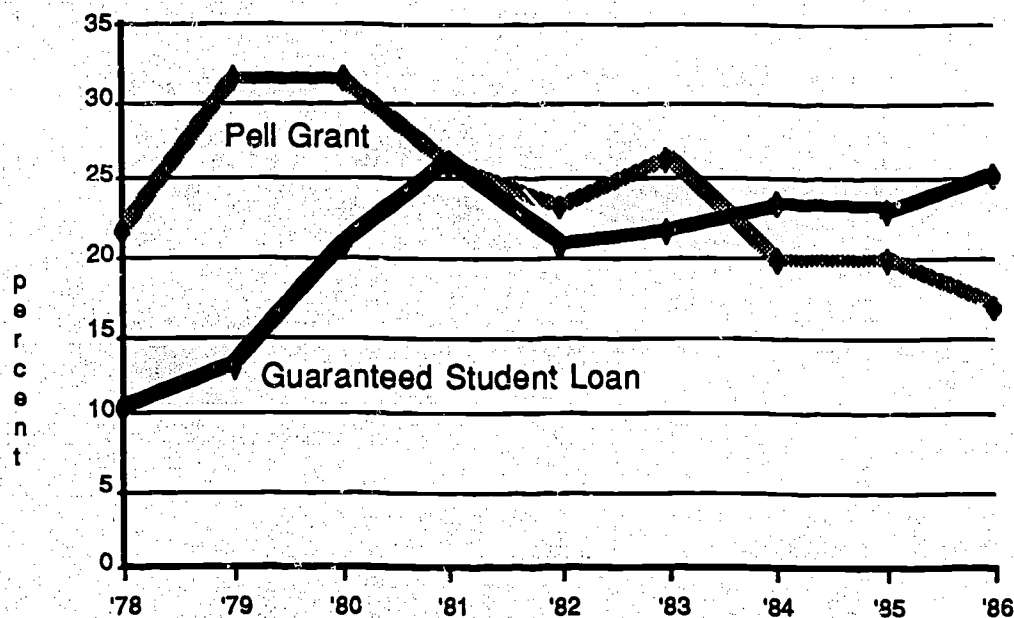
students identified themselves as "liberal" or "far left" politically, up from 22.4 percent in 1984 and the low of 19.7 percent in Fall 1981. On the conservative side, 1986 saw a slight decline in the proportion of freshmen who identified themselves as being "conservative" or "far right" politically. This year 20.0 percent endorsed the conservative/far right posture, down from an all-time high of 20.9 percent in 1985.

High school grades rose slightly in 1986, suggesting that grade inflation in the high schools may be recurring after six years (1979-1984) of relative stability in the proportion of entering freshmen reporting A/A- high school grade averages. Better than one freshman in five (22.5 percent) reported high school grades in the A/A- range this year, up from 20.7 percent in 1985. The 1986 figure for A/A- students is still below the peak of 23.3 percent recorded in 1978, but is also well above the low of 12.5 percent registered in 1969. The proportion of entering freshmen with C averages declined slightly in 1986 to 19.8 percent from 20.4 percent in 1985. These figures are well above the all-time low of 17.3 recorded in 1978, but also below the all-time C average high of 31.6 percent observed in 1969.

The 1986 survey data show declining student participation in federal, state, and campus grant programs coupled with rising participation in the Guaranteed Student Loan (GSL) program and increasing dependence on personal and family resources. This year 16.9 percent of the entering freshmen reported receiving Pell Grants, down from 19.9 percent last year, and roughly half the level of 31.5 percent recorded in 1980 at the peak of aid availability under the Middle-Income Student Assistance Act (MISAA). (See Figure 3.) The proportion of freshmen receiving state scholarships and grants showed similar if

somewhat smaller declines, down to 13.5 percent in 1986 from 14.1 percent last year and 16.0 percent in 1980. Campus grants also dropped this past year to 17.8 percent from 18.5 in 1985; however, even with this drop, the proportion of freshmen receiving campus aid is still higher than it was in 1980, when 12.8 percent indicated they were receiving some type of institutional scholarship or grant.

Fig. 3: Trends in Freshman Participation in Student Aid Programs



In contrast to declining grant aid, freshman participation in the GSL program has been rising in recent years. (See Figure 3). In 1986, one freshman in four (25.4 percent) had a GSL, up from 23.0 percent in 1985 and 20.9 percent in 1980. The 1986 data also reveal a substantial decline the proportion of freshmen receiving GSL awards over \$2,000, down by half to 6.6 percent this year from 13.2 percent in 1985. This decline in maximum GSL awards may reflect two trends: (1) the movement of many middle-income, aid-eligible families out in private institutions into less expensive public colleges and universities; and (2) GSL aid offsetting the shortfall in Pell Grant assistance.

The shifts in aid program participation this year have been accompanied by increased reliance on part-time work, family resources, and savings to cover college costs. One-third (33.3 percent) of this year's freshmen expect to have part-time jobs while in college (up from 30.8 percent in 1985 and 24.8 percent in 1980), while more than one-fourth (26.0 percent) report using personal savings for college expenses (up from 22.1 percent in 1985 and 18.6 percent in 1980). In sum, the CIRP data on student participation in financial aid programs shows significant shifts in the way students and their parents have managed college costs since 1980.

The 1986 freshman norms are based on questionnaires completed by 290,249 entering freshmen at a national sample of 552 American colleges and universities. Of these, 204,491 questionnaires from 372 institutions were used to compute the 1986 national norms. The normative data presented here have been statistically adjusted to represent the nation's total population of approximately 1.66 million first-time, full-time entering freshmen. Since 1966, more than 6 million students and nearly 1,300 institutions

have participated in the annual CIRP freshman survey. (Appendix A provides additional information about the survey methodology and the population weights.)

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The 1986 Freshman Norms

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Year Graduated from High school																
1986.....	91.9	84.8	94.9	97.2	92.4	84.2	90.5	93.9	96.0	96.1	97.1	97.2	97.5	91.5	94.2	
1985.....	3.4	5.5	2.7	1.4	4.0	5.6	4.7	3.1	2.3	2.2	1.5	1.4	1.3	4.4	3.1	
1984.....	1.1	1.9	0.7	0.5	0.8	1.9	2.0	0.9	0.6	0.6	0.5	0.4	0.5	1.0	0.4	
1983 or earlier.....	2.3	4.5	1.3	0.7	1.8	4.8	1.7	1.7	0.9	0.8	0.6	0.8	0.5	1.9	1.5	
H.S. equivalency (G.E.D. test)...	1.1	2.7	0.3	0.1	1.0	2.9	0.8	0.4	0.2	0.3	0.1	0.2	0.1	1.2	0.6	
never completed high school.....	0.2	0.6	0.1	0.1	0.0	0.6	0.3	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	
Age on December 31, 1986																
16 or younger.....	0.1	0.1	0.1	0.1	0.3	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.2	
17.....	2.1	2.2	2.0	2.4	3.3	2.2	1.3	1.9	2.5	1.6	1.7	2.0	3.8	2.4	5.0	
18.....	68.7	62.6	70.1	74.9	68.5	63.0	58.2	70.8	70.7	66.6	70.2	74.5	76.2	65.8	74.2	
19.....	22.8	23.2	24.0	20.5	21.5	22.4	31.0	22.9	23.5	28.3	25.7	21.3	18.0	23.8	16.5	
20.....	2.5	4.1	1.9	1.0	3.3	4.0	6.0	1.9	2.1	2.0	1.4	1.1	0.8	3.8	2.1	
21-24.....	2.4	4.6	1.4	0.8	2.4	4.8	2.8	1.7	1.0	1.0	0.8	0.8	0.9	2.8	1.4	
25-29.....	0.7	1.4	0.3	0.1	0.7	1.5	0.4	0.5	0.2	0.2	0.1	0.2	0.1	0.7	0.5	
30-39.....	0.5	1.3	0.2	0.0	0.2	1.4	0.0	0.3	0.1	0.1	0.0	0.0	0.0	0.1	0.2	
40-54.....	0.2	0.5	0.0	0.0	0.1	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
55 or older.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Racial Background (1)(2)																
White/Caucasian.....	86.9	87.7	84.5	89.2	4.2	88.5	80.6	82.9	84.4	88.2	90.1	90.0	86.6	6.1	0.5	
Black/Negro/Afro-American.....	7.3	5.9	11.1	3.5	94.7	4.8	16.0	12.8	11.4	8.5	2.7	3.6	3.3	92.7	98.8	
American Indian.....	0.9	1.0	0.9	1.0	1.4	1.0	1.0	0.8	0.9	1.0	0.8	1.0	0.7	1.4	1.6	
Asian-American/Oriental.....	2.8	2.1	2.0	4.9	0.4	2.1	1.5	2.0	2.6	1.4	1.8	4.1	7.3	0.4	0.3	
Mexican-American/Chicano.....	1.2	1.2	1.1	1.3	0.4	1.2	0.8	1.0	0.7	1.2	3.3	1.4	1.1	0.6	0.1	
Puerto Rican-American.....	0.8	1.1	0.6	0.5	0.5	1.2	0.5	0.6	0.6	0.3	0.9	0.4	0.9	0.6	0.2	
Other.....	1.9	2.6	1.6	1.6	1.0	2.7	1.4	1.4	2.0	1.4	2.5	1.2	2.6	1.0	1.0	
Average Grade in High School																
A or A+.....	9.2	2.4	9.4	18.0	1.7	2.5	1.6	9.1	11.0	9.3	7.3	14.9	28.3	0.8	3.7	
A-.....	10.4	4.7	10.7	17.6	3.3	4.9	2.8	9.5	13.1	11.2	11.6	16.1	22.5	2.6	4.8	
B+.....	16.1	12.4	16.5	20.6	9.4	12.9	7.9	15.4	18.0	17.3	18.9	20.6	20.6	8.5	11.3	
B.....	23.4	25.4	23.1	21.3	14.8	26.5	14.3	23.0	22.4	22.6	26.7	22.8	16.6	12.0	20.7	
B-.....	15.9	18.6	16.6	11.3	18.1	18.9	15.5	17.3	15.4	15.5	17.5	12.6	6.9	16.7	21.1	
C+.....	14.9	20.8	14.7	7.3	29.4	20.2	26.0	16.2	12.1	14.5	11.1	8.4	3.6	31.9	24.0	
C.....	9.4	14.5	8.6	3.7	21.8	12.9	29.0	9.1	7.7	9.2	6.5	4.3	1.5	25.5	13.8	
D.....	0.6	1.3	0.4	0.2	1.5	1.1	3.0	0.5	0.2	0.3	0.3	0.2	0.1	1.9	0.6	
Academic Rank in High School																
top 20%.....	37.6	19.2	38.7	59.5	18.5	19.7	14.1	36.8	43.2	40.3	36.4	56.1	70.6	13.2	29.3	
second 20%.....	23.2	23.1	24.1	22.1	20.2	23.8	16.5	24.8	22.3	23.5	25.3	23.8	16.4	19.8	20.9	
middle 20%.....	30.7	44.3	29.6	15.0	50.2	43.9	48.2	31.1	26.7	28.4	29.4	16.4	10.6	54.2	42.0	
fourth 20%.....	7.1	11.3	6.5	2.8	9.9	10.7	16.7	6.2	6.7	6.5	7.5	3.0	2.0	11.4	6.7	
lowest 20%.....	1.3	2.1	1.1	0.6	1.3	1.9	4.5	1.0	1.1	1.2	1.4	0.7	0.4	1.4	1.0	
Miles from Home to College																
5 or less.....	7.8	12.1	6.2	4.2	6.8	12.6	6.9	6.9	5.0	5.1	7.6	4.4	3.5	7.8	4.6	
6-10.....	8.5	13.0	6.2	5.8	4.5	13.8	5.8	7.8	3.3	3.7	7.9	6.2	4.3	4.8	3.7	
11-50.....	26.6	35.5	25.1	16.7	14.6	36.9	21.9	29.5	19.1	16.7	25.6	16.9	16.0	16.3	10.8	
51-100.....	16.5	15.4	16.3	18.2	16.2	15.2	17.6	16.1	16.7	16.5	15.7	21.1	8.7	20.7	6.7	
101-500.....	29.8	21.5	30.6	40.0	31.8	20.0	36.7	26.8	35.5	39.6	27.3	42.6	31.3	32.8	29.6	
more than 500.....	10.8	2.5	15.6	15.1	26.3	1.6	11.2	12.8	20.4	18.4	15.9	8.7	36.1	17.7	44.4	

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Estimated Parental Income															
less than \$6,000.....	3.3	4.3	3.2	1.9	10.2	4.3	4.6	3.2	3.5	3.3	2.1	2.0	1.7	11.0	8.6
\$6,000-\$9,999.....	3.2	4.5	3.0	1.8	9.2	4.5	4.1	3.2	2.8	3.1	1.9	1.9	1.6	10.3	7.1
\$10,000-\$14,999.....	5.8	7.6	5.7	3.6	13.6	7.7	6.9	6.1	5.6	5.6	3.7	3.8	2.8	15.6	9.8
\$15,000-\$19,999.....	6.0	8.2	5.5	4.0	7.9	8.2	8.6	5.5	5.7	5.7	4.1	4.3	3.1	7.9	7.9
\$20,000-\$24,999.....	7.9	10.0	7.3	5.9	7.7	10.2	8.3	7.4	7.2	7.6	6.9	6.3	4.7	7.2	8.8
\$25,000-\$29,999.....	8.4	10.7	7.8	6.2	8.6	11.0	7.8	8.4	6.6	7.5	7.4	6.6	5.0	9.6	6.6
\$30,000-\$34,999.....	10.5	11.8	10.4	9.0	7.1	11.9	10.8	10.9	9.3	10.4	9.6	9.5	7.4	6.8	7.7
\$35,000-\$39,999.....	9.6	9.8	9.7	9.1	6.9	9.9	8.8	10.5	8.3	9.2	8.7	9.6	7.4	6.9	7.0
\$40,000-\$49,999.....	12.9	12.1	13.4	13.0	7.8	12.2	10.9	14.6	12.2	11.0	12.7	13.5	11.5	7.6	8.2
\$50,000-\$59,999.....	10.6	8.7	10.7	12.8	7.0	8.6	9.3	11.2	9.9	10.0	10.7	13.1	12.0	6.2	8.4
\$60,000-\$74,999.....	8.7	5.9	9.1	11.7	7.4	5.7	7.4	9.1	8.9	9.3	10.0	11.5	12.4	6.8	8.8
\$75,000-\$99,999.....	5.7	3.1	6.0	8.4	2.8	2.9	4.9	5.2	7.0	6.6	8.2	7.9	10.1	1.6	5.2
\$100,000-\$149,999.....	3.9	1.8	4.1	6.5	1.9	1.6	4.1	2.6	5.9	5.2	7.1	5.5	9.7	1.2	3.3
\$150,000 or more.....	3.7	1.5	4.1	6.0	1.9	1.3	3.6	2.1	7.2	5.6	6.8	4.6	10.7	1.4	2.8
Persons Currently Dependent on Parents for Support															
one.....	8.4	10.2	8.0	6.5	12.5	10.0	11.5	8.6	7.1	8.3	5.5	6.8	5.5	11.8	13.8
two.....	15.3	15.6	15.6	14.4	21.6	15.4	17.0	16.2	14.8	15.2	13.9	15.1	11.9	21.6	21.5
three.....	22.5	23.5	22.7	20.8	23.4	23.3	25.3	22.8	23.2	22.4	20.7	21.5	18.5	23.6	22.9
four.....	27.8	26.3	27.4	30.4	20.2	26.4	24.9	27.2	28.2	27.7	26.0	30.5	29.8	20.0	20.7
five.....	16.5	15.3	16.8	17.7	13.6	15.6	12.3	16.3	17.5	17.5	17.5	17.2	19.4	14.0	12.5
six or more.....	9.6	.2	9.5	10.2	8.8	9.3	9.0	8.8	9.2	8.9	16.3	8.8	14.8	8.9	8.6
Number of Other Dependents Currently Attending College															
none.....	69.2	73.5	68.0	65.0	72.3	73.4	73.7	69.7	65.9	68.7	60.1	66.2	61.3	71.8	73.3
one.....	23.4	20.3	24.1	26.3	20.4	20.4	19.7	23.6	25.5	23.0	26.5	25.9	27.8	20.6	19.9
two.....	5.5	4.7	5.7	6.4	5.1	4.7	4.5	5.0	6.2	6.1	8.9	5.9	8.0	5.2	5.0
three or more.....	2.0	1.5	2.1	2.2	2.2	1.5	2.1	1.8	2.3	2.1	4.5	2.0	3.0	2.5	1.8
Dependency Status for 1985															
lived with parents for 6+ weeks.....	95.3	93.1	95.9	97.2	91.7	93.1	93.9	95.9	95.6	96.2	97.0	97.4	96.6	91.1	93.1
dependent on parents' tax return.....	89.2	84.4	90.2	93.7	82.0	84.2	86.6	89.9	90.3	90.5	91.5	93.5	94.6	80.3	85.2
received \$600+ from parents.....	72.2	62.5	74.5	80.9	64.3	62.0	68.1	70.5	80.0	77.6	81.1	79.2	86.6	60.4	71.4
Dependency Status for 1986															
living with parents for 6+ weeks.....	82.4	85.0	79.8	82.8	72.2	85.9	76.0	79.8	80.6	78.2	81.0	83.1	81.8	72.4	71.7
dependent on parents' tax return.....	85.0	81.3	84.2	90.8	75.8	81.0	83.8	81.6	87.5	87.0	88.9	90.3	92.5	74.6	78.1
receiving \$600+ from parents....	76.1	67.6	76.5	86.0	62.4	67.1	72.1	71.1	83.9	81.7	84.1	84.5	90.7	57.9	71.1
Status of Parents															
living with each other.....	76.8	75.6	76.4	79.0	51.4	76.1	70.5	75.8	75.5	77.1	82.3	78.4	80.9	52.1	50.1
divorced or separated.....	17.8	17.6	18.6	17.0	37.2	17.2	21.8	19.1	19.3	18.2	13.3	17.6	15.1	35.5	40.5
one or both deceased.....	5.4	6.8	5.1	3.9	11.4	6.7	7.8	5.2	5.2	4.7	4.4	3.9	4.0	12.4	9.4
Marital Status															
not presently married.....	98.8	97.4	99.5	99.6	99.4	97.2	99.2	99.4	99.7	99.5	99.7	99.6	99.8	99.3	99.6
married, living with spouse.....	1.0	2.2	0.4	0.2	0.4	2.4	0.4	0.6	0.1	0.4	0.2	0.3	0.1	0.6	0.1
married, not living with spouse.....	0.2	0.4	0.1	0.1	0.2	0.4	0.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Pro- testant	Catholic	Public	Private	Public	Private
Activities Engaged in by Student During the Past Year															
used a personal computer (3)....	26.9	20.9	28.3	33.0	24.2	21.1	18.8	29.4	28.3	26.0	25.0	32.0	36.2	22.0	28.6
played a musical instrument.....	39.1	35.1	40.3	42.8	43.2	35.1	35.6	38.3	44.0	43.9	37.7	41.7	46.3	42.1	45.3
attended a religious service....	80.0	75.2	84.1	80.7	88.5	74.0	86.3	83.0	82.3	88.0	90.4	80.1	82.9	86.6	92.5
participated in speech or debate	23.2	17.0	25.6	28.1	29.1	16.6	20.9	24.3	28.3	26.8	24.6	26.7	32.6	26.4	34.5
pres. of 1 or more student orgs.	24.8	18.7	27.6	29.1	37.1	17.8	27.8	26.4	28.7	30.9	26.6	26.9	36.3	33.9	43.8
was bored in class.....	90.5	85.3	92.7	94.4	84.3	84.8	89.9	91.9	93.5	94.1	93.8	94.5	94.1	82.8	87.6
had major part in a play.....	17.4	14.5	20.0	17.7	31.4	13.8	21.7	18.3	22.5	23.7	17.6	17.2	19.4	31.8	30.7
won varsity letter in sports....	54.4	44.8	61.8	56.7	61.6	42.8	63.9	61.5	58.5	66.2	65.7	56.3	57.9	61.8	61.3
didn't complete homework on time	72.9	70.5	75.5	72.6	73.7	69.4	81.2	75.2	75.4	77.0	74.5	73.6	69.0	72.0	77.2
won award in art contest.....	16.7	16.0	17.6	16.4	23.8	15.3	22.7	16.6	20.5	17.7	16.4	16.4	16.5	23.8	23.7
edited school paper, yearbook, mag	13.1	9.2	14.7	16.3	13.0	8.8	12.5	12.8	18.6	15.2	15.5	14.5	22.1	11.3	16.5
tutored another student.....	40.0	28.2	42.5	52.5	43.2	28.3	26.8	41.2	45.5	41.1	45.4	49.8	61.2	38.4	53.0
wrote computer program.....	52.8	46.7	54.3	58.8	46.2	47.3	40.9	55.7	52.4	52.2	53.8	58.9	58.6	42.8	53.3
participated in science contest.	18.3	13.7	19.5	22.9	27.3	13.1	19.7	19.7	19.9	19.6	16.9	22.3	24.9	25.7	30.6
did extra class work/reading (3)	9.6	6.8	10.6	12.1	14.9	6.4	9.9	10.3	12.0	9.8	10.4	11.2	15.2	12.8	19.1
was guest in teacher's home....	32.8	27.9	36.7	33.9	41.9	26.7	39.6	34.7	38.7	42.8	34.0	32.9	37.1	42.7	40.1
studied with other students....	84.8	78.1	87.7	89.8	89.6	77.5	83.9	86.9	87.9	89.1	90.2	89.6	90.7	88.3	92.3
overslept and missed class/appt.	31.7	31.5	32.0	31.7	31.2	30.9	37.0	30.6	34.6	32.7	33.1	31.6	31.9	30.8	32.1
smoked cigarettes (3).....	7.9	12.7	5.8	4.6	3.3	13.0	9.0	5.7	6.1	4.9	6.6	4.8	4.1	3.2	3.5
performed volunteer work.....	67.4	63.3	69.6	69.9	67.3	62.5	71.1	68.0	70.4	71.8	74.9	67.7	77.0	65.1	71.8
missed school due to illness (3)	2.9	2.7	3.2	2.7	4.6	2.4	4.9	3.0	3.7	3.5	3.1	2.7	2.9	4.9	4.0
attended recital/concert.....	72.7	65.8	75.9	77.6	74.4	64.9	74.0	74.2	78.1	77.9	77.6	76.9	80.1	71.1	81.0
drank beer.....	72.8	74.5	70.6	73.8	50.2	75.1	68.5	72.9	64.3	65.3	82.7	75.6	67.8	50.4	49.7
stayed up all night.....	77.4	76.7	77.7	78.0	75.3	76.4	80.0	77.7	77.2	77.4	79.7	78.7	75.4	73.2	79.6
felt overwhelmed (3).....	12.9	10.5	14.3	14.2	12.7	10.1	14.9	13.5	14.9	15.8	15.6	14.2	14.1	11.7	14.8
felt depressed (3).....	6.4	6.0	6.8	6.1	6.7	5.8	8.1	6.5	7.1	7.8	6.8	6.0	6.3	6.4	7.4
Highest Degree Planned at Freshman College															
none.....	3.5	4.9	3.6	1.6	3.1	4.6	8.1	4.1	2.5	3.6	3.1	1.8	0.8	3.7	2.1
vocational certificate.....	2.0	5.5	0.3	0.1	0.4	5.8	2.7	0.4	0.2	0.3	0.1	0.1	0.1	0.6	0.1
associate (A.A. or equivalent)..	19.5	54.0	2.6	0.7	1.9	53.1	63.3	2.9	2.2	2.4	2.2	0.8	0.5	2.0	1.8
bachelor's (B.A., B.S.).....	57.6	28.6	77.9	64.6	75.6	29.4	19.5	77.1	79.2	80.4	74.3	64.4	65.1	69.1	85.3
master's (M.A., M.S.).....	12.2	4.5	11.6	22.8	13.6	4.8	2.0	11.5	12.0	9.3	15.7	23.1	21.7	17.6	7.7
Ph.D. or Ed.D.....	1.7	0.6	1.3	3.9	2.3	0.6	0.5	1.2	1.6	1.0	1.2	3.6	4.7	3.1	1.1
M.D., D.O., D.D.S. or D.V.M....	1.3	0.2	0.5	3.7	0.9	0.2	0.4	0.5	0.6	0.6	0.4	3.8	3.6	1.1	0.5
LL.B. or J.D. (law).....	0.7	0.2	0.5	1.6	0.9	0.2	0.2	0.5	0.4	0.4	1.6	1.3	2.5	1.3	0.4
B.D. or M.Div. (divinity).....	0.2	0.2	0.3	0.2	0.4	0.1	0.9	0.4	0.3	0.4	0.2	0.2	0.2	0.5	0.3
other.....	1.2	1.3	1.3	0.9	0.9	1.2	2.5	1.4	1.0	1.6	1.2	0.9	0.8	1.0	0.7
Highest Degree Planned Anywhere															
none.....	2.0	2.9	1.9	1.0	2.8	2.8	3.6	2.0	1.5	2.0	2.5	1.1	0.8	3.9	0.6
vocational certificate.....	1.4	3.9	0.2	0.1	0.4	4.2	1.4	0.2	0.2	0.2	0.1	0.1	0.1	0.4	0.4
associate (A.A. or equivalent)..	5.6	15.2	1.0	0.3	1.1	16.3	5.2	1.2	0.8	0.7	0.7	0.4	0.1	1.4	0.4
bachelor's (B.A., B.S.).....	37.2	45.2	36.0	29.0	35.3	45.2	45.1	40.6	28.6	32.5	30.6	33.0	16.3	41.4	24.0
master's (M.A., M.S.).....	32.1	22.6	36.1	38.2	34.5	21.7	30.6	36.3	36.4	33.9	38.7	38.1	38.7	32.6	38.0
Ph.D. or Ed.D.....	10.3	4.3	12.5	14.8	12.9	4.2	5.8	10.9	15.7	14.0	10.9	13.0	20.6	10.1	18.1
M.D., D.O., D.D.S. or D.V.M....	5.6	2.1	5.8	9.6	5.1	2.0	2.7	4.0	8.0	8.1	7.9	8.5	13.2	2.3	10.1
LL.B. or J.D. (law).....	3.7	1.7	4.2	5.5	4.6	1.5	2.9	2.8	6.1	5.5	6.4	4.5	8.9	3.4	6.8
B.D. or M.Div. (divinity).....	0.4	0.3	0.5	0.3	0.7	0.3	0.6	0.3	0.6	1.1	0.4	0.2	0.3	0.7	0.7
other.....	1.6	1.8	1.9	1.1	2.7	1.7	2.1	1.7	2.0	2.0	1.7	1.1	1.1	3.7	0.9

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Student Rated Self Above																
Average or Highest 10% in																
academic ability.....	57.8	37.9	61.0	80.1	43.2	38.6	31.0	59.4	64.2	61.2	63.1	78.0	87.2	35.5	59.2	
artistic ability.....	24.8	21.6	25.1	28.6	23.1	21.5	23.1	24.1	28.9	24.4	22.7	27.9	30.9	22.4	24.6	
drive to achieve.....	61.4	50.1	65.3	71.2	65.9	49.7	53.8	64.4	68.2	64.9	64.3	68.7	79.4	62.4	73.3	
emotional health.....	63.7	56.5	66.8	68.7	69.0	56.0	62.0	67.1	66.6	66.5	65.7	67.9	71.4	66.0	75.1	
foreign language ability.....	26.1	16.8	26.8	37.7	22.5	17.0	14.6	25.6	29.1	26.5	29.5	34.6	47.8	18.4	30.9	
leadership ability.....	56.8	46.5	61.6	63.6	62.3	45.7	54.1	61.0	62.8	62.7	61.0	61.5	70.3	59.9	67.3	
mathematical ability.....	48.0	35.5	48.3	64.8	30.1	36.9	21.9	49.2	48.6	45.0	47.1	62.6	71.9	24.3	42.1	
physical health.....	71.7	66.2	74.4	75.3	71.6	65.4	74.7	75.3	71.5	75.2	75.2	75.4	74.8	69.2	76.5	
popularity.....	50.2	42.1	54.0	55.5	53.7	41.0	53.5	54.9	53.1	52.8	52.7	54.6	58.2	51.4	58.5	
self-confidence (intellectual)...	63.1	52.0	66.2	73.5	70.1	51.6	55.9	56.3	67.5	64.7	64.6	71.7	79.2	66.8	76.9	
self-confidence (social).....	52.7	46.6	56.0	56.1	62.6	45.7	55.5	56.8	55.6	54.1	55.0	55.8	57.0	59.5	69.0	
writing ability.....	37.8	25.1	41.1	50.2	37.2	24.7	29.0	39.2	45.2	40.9	42.8	47.5	58.9	32.3	47.4	
Have Met or Exceeded Recommended																
Years of Study in (4)																
English (4 years).....	93.2	90.0	93.9	96.5	92.3	89.9	91.7	93.1	96.3	92.4	95.6	96.2	97.4	91.2	94.6	
mathematics (3 years).....	90.1	83.2	92.2	96.4	85.4	83.3	82.5	91.7	93.0	91.6	94.5	95.8	98.4	82.5	91.4	
foreign language (2 years).....	66.9	54.1	69.0	81.2	50.3	55.0	46.0	65.9	74.7	66.7	78.6	77.9	91.7	45.0	60.8	
physical science (2 years).....	59.6	52.8	59.7	68.6	47.7	53.5	45.9	58.5	60.7	60.7	62.9	66.8	74.7	46.1	50.8	
biological science (2 years)....	34.2	31.2	36.1	35.5	38.8	31.0	33.1	35.4	36.0	38.5	36.4	34.9	37.3	39.2	37.9	
history or Am gov't (1 year)....	98.9	98.1	99.2	99.4	98.4	98.1	98.4	99.3	99.1	99.1	99.3	99.4	99.4	98.6	97.8	
computer science (1/2 year)....	63.7	56.5	65.8	70.2	52.2	57.3	48.4	65.9	64.8	64.5	70.7	70.3	69.7	47.7	61.4	
art or music (1 year).....	57.2	58.0	57.9	55.2	64.7	58.0	57.6	55.8	61.6	61.2	55.8	54.9	56.2	64.9	64.1	
This College is Student's																
first choice.....	71.5	73.5	68.3	73.6	50.9	75.1	58.1	67.4	69.0	69.3	70.9	74.2	71.4	47.7	57.5	
second choice.....	20.7	18.6	23.2	19.6	30.7	17.7	27.4	24.0	22.6	22.0	21.7	19.4	20.1	31.1	30.0	
third choice.....	5.0	4.6	5.7	4.6	12.5	4.0	9.6	5.9	5.5	5.4	4.8	4.3	5.5	14.2	8.8	
less than third choice.....	2.8	3.3	2.8	2.2	5.9	3.1	4.9	2.7	2.9	3.3	2.5	2.0	2.9	7.0	3.7	
Number of Other Colleges Applied																
to for Admission This Year																
none.....	34.9	49.3	26.5	27.7	21.5	51.0	33.5	28.7	24.7	23.7	21.1	32.2	13.4	24.3	15.7	
one.....	15.9	16.8	15.7	14.9	14.9	16.7	18.6	16.9	12.3	16.3	16.2	16.5	9.8	16.2	12.1	
two.....	15.8	13.8	17.6	15.9	20.2	13.4	17.6	18.3	15.8	17.8	18.4	16.6	13.6	20.1	20.3	
three.....	14.4	10.7	17.2	15.5	21.3	10.2	15.3	16.9	16.5	18.4	19.9	15.0	16.9	20.5	23.1	
four.....	8.3	5.1	10.1	10.0	11.3	4.7	8.8	9.2	11.6	10.9	11.2	8.6	14.7	9.8	14.4	
five.....	5.0	2.4	6.1	6.8	4.6	2.3	3.5	4.9	8.4	6.5	6.9	5.1	12.3	3.6	6.6	
six or more.....	5.6	1.8	6.7	9.2	6.3	1.7	2.7	5.1	10.7	6.4	6.3	6.1	19.2	5.5	7.9	
Number of Other College																
Acceptances This Year (5)																
none.....	19.4	32.7	14.5	12.5	14.7	33.6	25.4	16.5	12.5	11.9	10.8	14.7	6.5	16.2	12.0	
one.....	27.4	31.2	26.1	25.4	22.4	31.4	29.7	27.9	22.1	25.3	26.6	28.0	18.3	24.8	17.8	
two.....	22.9	19.4	24.6	24.1	27.9	19.0	22.5	24.5	24.1	26.0	24.9	24.5	23.0	28.2	27.4	
three.....	15.9	10.4	18.1	18.5	18.7	10.0	13.4	16.5	20.1	19.9	20.1	17.3	21.8	18.0	20.1	
four.....	7.7	3.9	9.0	9.9	8.5	3.8	4.6	8.2	10.7	9.2	9.1	8.2	14.3	7.7	10.2	
five.....	3.3	1.2	3.9	4.7	3.3	1.1	1.8	3.2	5.1	4.2	4.7	3.6	7.4	2.0	5.8	
six or more.....	3.4	1.2	3.8	5.1	4.3	1.0	2.6	3.3	5.3	3.5	3.8	3.7	8.8	3.0	6.8	

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges	4-Year Colleges	Universities	Predominantly Black Colleges						
						Public	Private	Public	Private	Public	Private	Public	Private		
Studying or Doing Homework															
none.....	3.8	5.1	3.2	3.0	1.4	5.4	2.8	3.4	3.0	3.2	2.7	3.3	2.0	1.6	1.1
1-2.....	20.8	24.0	20.1	17.4	20.7	23.9	25.6	21.7	18.0	19.0	16.6	19.1	12.2	22.5	17.1
3-5.....	32.3	33.4	32.4	30.6	27.4	33.1	36.1	33.6	30.4	32.4	29.7	32.2	25.3	29.2	23.7
6-10.....	26.0	24.7	26.7	26.8	26.6	24.8	23.9	26.0	27.0	27.3	29.7	26.4	28.1	25.9	28.2
11-15.....	10.4	8.2	10.9	12.8	13.9	8.2	7.6	9.9	12.4	11.2	13.6	11.5	17.2	12.7	16.2
16-20.....	4.2	3.0	4.3	5.7	6.2	3.1	2.6	3.5	5.7	4.5	4.9	4.8	8.6	5.2	8.2
21-30.....	1.7	1.0	1.7	2.7	2.4	1.0	0.7	1.4	2.4	1.5	2.1	2.0	4.8	1.8	3.6
over 30.....	0.8	0.6	0.8	1.0	1.3	0.6	0.7	0.6	1.2	0.8	0.7	0.8	1.8	1.1	1.8
Socializing with Friends															
none.....	0.5	0.7	0.5	0.3	1.3	0.7	0.6	0.5	0.5	0.5	0.4	0.3	0.3	1.4	1.0
1-2.....	3.7	4.5	3.5	3.0	7.0	4.6	3.4	3.6	4.1	3.2	2.4	2.9	3.0	7.7	5.5
3-5.....	11.9	12.6	11.6	11.2	17.5	12.6	12.6	12.2	11.0	11.4	9.5	10.9	12.3	18.8	14.8
6-10.....	22.3	20.8	22.5	23.9	21.9	21.1	18.5	22.2	23.4	22.3	22.3	23.4	25.5	22.9	19.9
11-15.....	21.0	20.3	20.9	22.0	16.9	20.4	19.5	20.8	20.9	21.4	20.3	21.9	22.6	16.3	18.3
16-20.....	17.4	17.4	17.3	17.7	12.6	17.1	19.8	17.3	16.9	17.3	18.7	17.9	17.0	10.7	16.5
21-30.....	10.3	9.8	10.6	10.3	8.7	9.9	9.6	10.5	10.5	10.6	11.5	10.6	9.5	8.5	9.1
over 30.....	13.0	13.9	13.1	11.5	14.1	13.6	16.0	13.0	12.6	13.3	14.9	12.1	9.8	15.8	14.9
Talking w/Teacher Outside Class															
none.....	22.6	26.2	20.1	21.4	19.2	27.0	18.1	22.1	18.0	17.8	15.6	22.9	16.3	21.1	15.4
1-2.....	53.4	50.1	54.4	56.2	46.5	50.1	50.2	54.1	54.9	53.7	56.5	56.0	56.8	45.0	49.5
3-5.....	16.6	16.3	17.3	16.1	20.6	16.1	19.0	16.0	18.6	19.7	18.9	15.1	19.4	20.3	21.3
6-10.....	4.8	4.6	5.3	4.3	8.1	4.4	6.8	5.1	5.6	5.7	5.4	4.0	5.2	8.0	8.1
11-15.....	1.5	1.5	1.7	1.2	3.0	1.3	3.2	1.7	1.8	1.6	2.0	1.1	1.3	3.0	3.1
16-20.....	0.6	0.5	0.7	0.5	1.4	0.5	1.1	0.6	0.7	0.9	0.9	0.5	0.6	1.4	1.6
21-30.....	0.3	0.3	0.3	0.2	0.8	0.3	0.7	0.3	0.2	0.3	0.3	0.2	0.2	1.1	0.2
over 30.....	0.3	0.4	0.2	0.2	0.5	0.3	1.0	0.2	0.4	0.3	0.3	0.2	0.2	0.3	0.8
Exercising or Sports															
none.....	5.4	7.6	4.4	3.8	6.0	8.0	3.3	4.1	5.3	4.3	3.5	3.9	3.4	6.7	4.6
1-2.....	11.2	12.2	10.3	11.3	11.7	12.5	9.4	10.3	10.9	10.3	8.7	11.3	11.2	12.0	11.1
3-5.....	17.3	17.9	16.1	18.2	21.1	18.1	15.8	16.3	17.1	14.6	14.5	18.1	18.5	22.0	19.2
6-10.....	20.9	20.6	20.2	22.4	18.1	20.8	19.2	20.6	20.7	18.1	19.2	22.4	22.2	17.3	19.8
11-15.....	19.3	17.7	20.3	20.2	16.3	17.5	19.2	20.5	18.8	21.2	21.0	20.2	20.1	15.6	17.6
16-20.....	12.6	11.3	13.9	12.4	10.9	10.9	15.0	13.6	13.5	14.1	16.4	12.2	13.1	10.0	12.9
21-30.....	6.4	5.9	7.0	6.2	6.9	5.7	7.7	6.9	6.4	7.9	8.0	6.1	6.5	7.0	6.6
over 30.....	6.9	6.9	7.9	5.6	9.0	6.5	10.4	7.6	7.2	9.6	8.7	5.7	5.0	9.4	8.2
Using a Personal Computer															
none.....	46.5	52.6	44.8	40.7	48.3	52.3	55.7	44.3	45.8	45.5	44.7	41.6	38.0	51.1	42.7
1-2.....	27.1	24.2	28.0	29.8	27.0	24.4	23.1	28.0	27.1	28.1	30.1	29.5	30.8	25.4	30.1
3-5.....	14.8	12.9	15.4	16.5	14.0	12.9	12.1	15.3	15.9	15.1	15.0	16.2	17.5	13.5	14.9
6-10.....	7.1	6.2	7.1	8.1	5.7	6.3	5.6	7.4	6.7	6.8	6.7	8.0	8.4	5.1	6.9
11-15.....	2.3	2.2	2.3	2.5	1.8	2.2	2.0	2.4	2.5	2.4	1.6	2.3	2.9	1.4	2.7
16-20.....	1.1	0.9	1.2	1.2	1.1	0.9	0.6	1.3	1.0	1.2	1.0	1.2	1.3	1.1	1.1
21-30.....	0.4	0.3	0.5	0.5	1.2	0.3	0.3	0.6	0.4	0.4	0.4	0.4	0.5	1.6	0.5
over 30.....	0.6	0.6	0.7	0.6	0.9	0.6	0.5	0.7	0.5	0.6	0.6	0.7	0.6	0.8	1.1

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Pro- testant	Catholic	Public	Private	Public
Partying															
none.....	16.1	16.5	16.6	14.7	15.5	16.7	15.0	15.4	19.6	19.8	10.0	14.0	16.9	17.0	12.4
1-2.....	19.7	19.4	19.9	19.8	20.2	19.4	18.9	20.1	20.1	20.1	17.1	19.3	21.4	20.9	19.0
3-5.....	23.5	22.6	23.8	24.3	27.5	22.7	21.7	24.3	23.5	22.3	24.7	23.8	25.9	26.2	30.3
6-10.....	18.2	16.7	18.2	20.2	16.8	16.7	17.2	18.2	17.3	17.8	21.7	20.7	18.4	15.2	19.9
11-15.....	9.8	10.2	9.4	9.9	7.6	10.1	10.5	9.8	8.6	8.4	11.1	10.3	8.4	7.7	7.5
16-20.....	5.3	5.4	5.2	5.2	4.6	5.3	6.4	5.3	4.6	5.0	6.8	5.6	4.1	4.4	5.0
21-30.....	2.7	3.1	2.5	2.3	2.0	3.2	2.5	2.5	2.1	2.6	3.4	2.4	1.9	2.3	1.4
over 30.....	4.8	6.1	4.3	3.6	5.8	6.0	7.8	4.4	4.1	4.0	5.1	3.8	3.0	6.3	4.6
Working (for pay)															
none.....	26.2	20.5	28.9	29.7	27.9	20.0	25.6	26.4	32.9	32.9	27.3	27.1	38.4	26.7	30.5
1-2.....	4.5	4.1	4.8	4.5	5.1	4.1	4.6	4.8	4.8	5.8	3.4	4.3	5.2	5.7	3.7
3-5.....	6.8	6.6	7.1	6.6	9.5	6.6	6.9	6.8	7.4	7.7	7.5	6.4	7.4	11.3	5.9
6-10.....	10.0	10.1	10.1	9.9	11.4	9.9	12.3	9.7	10.3	10.8	10.4	9.8	10.5	12.7	8.9
11-15.....	11.4	11.0	11.2	12.2	7.7	10.9	11.4	11.1	11.2	10.8	12.7	12.5	11.4	6.7	9.7
16-20.....	17.2	17.9	16.6	17.1	14.5	17.9	17.3	18.0	14.9	13.5	18.3	18.2	13.5	13.9	15.8
21-30.....	14.3	16.8	12.8	13.1	12.0	17.5	10.1	14.1	11.1	10.7	11.9	14.4	8.9	10.9	14.2
over 30.....	9.7	13.1	8.5	6.8	12.0	13.2	11.8	9.1	7.3	7.8	8.4	7.5	4.8	12.3	11.3
Volunteer Work															
none.....	57.1	59.9	55.1	56.3	56.9	60.8	51.6	57.2	52.5	53.4	50.9	58.7	48.6	58.4	53.9
1-2.....	26.6	23.5	28.2	28.3	22.5	23.0	28.0	27.3	29.1	29.2	30.0	27.1	32.3	20.7	26.0
3-5.....	10.1	9.7	10.6	10.0	12.8	9.5	12.2	9.8	11.7	11.1	12.2	9.3	12.4	12.7	13.1
6-10.....	3.5	3.7	3.5	3.2	4.0	3.7	3.9	3.3	3.9	3.7	4.0	2.8	4.3	3.9	4.3
11-15.....	1.2	1.5	1.2	1.0	2.1	1.5	1.1	1.1	1.4	1.2	1.3	1.0	1.2	2.6	1.1
16-20.....	0.6	0.7	0.5	0.5	0.6	0.6	1.5	0.5	0.7	0.5	0.5	0.5	0.5	0.6	0.5
21-30.....	0.3	0.4	0.3	0.3	0.6	0.3	0.6	0.2	0.3	0.4	0.5	0.3	0.2	0.7	0.5
over 30.....	0.6	0.7	0.5	0.4	0.5	0.6	1.1	0.5	0.6	0.5	0.6	0.4	0.5	0.4	0.6
Student Clubs or Groups															
none.....	43.5	55.7	39.0	33.7	41.1	57.1	43.3	41.4	35.0	36.3	38.7	36.9	23.4	45.2	32.7
1-2.....	26.8	21.9	28.6	30.8	22.7	21.1	29.6	28.4	29.5	29.2	26.1	30.8	30.9	22.0	24.1
3-5.....	17.4	13.1	18.9	20.8	20.4	12.6	17.2	18.0	20.2	20.3	19.4	19.4	25.3	19.1	23.0
6-10.....	7.4	5.7	8.0	8.7	8.4	5.6	5.9	7.4	8.8	8.3	9.3	7.9	11.6	6.4	12.5
11-15.....	2.7	1.9	3.0	3.4	4.2	1.9	2.3	2.6	3.9	3.1	3.5	2.9	5.1	4.0	4.4
16-20.....	1.2	0.9	1.3	1.4	1.3	0.9	0.8	1.1	1.4	1.5	1.5	1.2	2.0	1.0	1.8
21-30.....	0.4	0.2	0.5	0.5	0.8	0.2	0.3	0.5	0.6	0.5	0.7	0.4	0.7	1.0	0.5
over 30.....	0.6	0.6	0.7	0.6	1.2	0.6	0.6	0.6	0.7	0.7	0.8	0.5	0.9	1.3	1.0
Watching TV															
none.....	6.1	5.8	5.9	6.6	5.0	5.9	4.6	5.1	7.8	6.0	6.0	6.0	8.3	4.9	5.0
1-2.....	21.2	20.8	20.9	22.4	20.0	21.1	18.1	20.8	21.5	19.8	21.7	22.0	23.8	20.9	18.3
3-5.....	29.9	27.3	29.9	30.7	26.8	29.2	30.2	30.2	29.2	29.4	31.4	30.6	31.3	26.3	27.9
6-10.....	22.7	22.8	22.6	22.6	22.2	22.9	21.7	22.9	22.2	22.8	21.7	22.9	21.7	22.3	22.1
11-15.....	10.5	10.9	10.7	9.7	11.6	10.6	13.6	10.7	10.0	12.1	10.3	10.1	8.4	11.5	11.7
16-20.....	4.9	5.1	5.1	4.3	6.2	5.1	5.3	5.3	4.8	4.9	5.2	4.5	3.6	5.8	7.1
21-30.....	2.2	2.3	2.1	2.0	3.3	2.2	3.2	2.2	1.9	2.6	1.8	2.1	1.5	3.3	3.5
over 30.....	2.6	3.0	2.7	1.7	4.8	3.0	3.3	3.0	2.5	2.4	1.9	1.8	1.3	5.0	4.3

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public
Religious Services or Meetings															
none.....	36.3	41.3	31.3	37.0	25.0	42.8	27.7	33.1	33.7	24.6	23.3	38.3	32.8	26.3	22.4
1-2.....	46.6	45.4	47.0	47.6	40.6	45.4	45.5	49.4	38.9	43.4	62.0	47.8	47.1	40.4	41.0
3-5.....	12.3	9.5	15.4	11.4	23.3	8.6	18.6	12.8	18.6	22.9	10.0	10.3	15.1	21.2	27.5
6-10.....	3.3	2.5	4.4	2.8	6.8	2.2	5.5	3.3	6.3	6.6	2.9	2.6	3.7	7.7	5.1
11-15.....	0.8	0.6	1.1	0.6	1.9	0.5	1.0	0.8	1.4	1.5	0.9	0.6	0.7	1.5	2.6
16-20.....	0.2	0.2	0.3	0.3	0.4	0.1	0.6	0.2	0.4	0.5	0.5	0.2	0.3	0.4	0.5
21-30.....	0.2	0.2	0.2	0.1	0.6	0.2	0.4	0.1	0.3	0.2	0.2	0.1	0.1	0.8	0.3
over 30.....	0.3	0.3	0.4	0.2	1.3	0.3	0.6	0.4	0.4	0.4	0.2	0.3	0.2	1.6	0.7
Hobbies															
none.....	9.5	9.8	9.5	9.2	11.1	9.9	8.3	9.5	8.9	10.3	9.5	9.1	9.6	11.2	10.8
1-2.....	24.1	21.6	24.7	26.7	20.5	21.8	19.7	25.0	23.6	24.5	25.6	26.1	28.6	20.6	20.3
3-5.....	30.1	29.0	30.4	31.2	29.0	29.2	27.4	30.3	30.7	29.4	31.7	31.2	31.0	28.1	30.9
6-10.....	19.1	20.1	18.4	18.7	17.5	20.1	19.7	18.2	18.9	18.3	18.1	19.0	17.4	17.0	18.4
11-15.....	8.7	9.3	8.8	7.7	8.8	9.0	11.2	8.7	9.4	9.1	7.3	7.8	7.2	9.3	7.8
16-20.....	4.1	4.9	3.9	3.4	5.3	4.7	6.9	3.9	4.1	3.9	3.9	3.5	3.1	5.6	4.7
21-30.....	1.8	2.0	1.8	1.5	2.6	1.9	2.5	1.8	1.8	1.9	1.8	1.5	1.4	2.3	3.1
over 30.....	2.6	3.4	2.6	1.8	5.3	3.3	4.3	2.6	2.6	2.7	2.3	1.8	1.6	5.9	4.0
Reasons Noted as Very Important in Deciding to Go to College															
get a better job.....	83.0	87.0	80.5	81.2	90.3	87.5	82.2	82.6	77.0	77.6	80.6	82.2	77.9	90.1	90.7
gain general education.....	55.4	52.4	57.0	57.3	69.7	52.0	56.3	55.4	61.5	56.6	56.6	55.2	64.1	70.1	68.9
improve reading/study skills....	36.4	36.7	38.9	32.4	66.0	35.6	48.0	38.6	38.5	40.3	39.9	32.0	33.4	66.2	65.4
nothing better to do.....	2.9	2.8	3.2	2.6	7.2	2.7	3.6	3.3	3.4	2.6	2.5	2.5	2.8	8.5	4.7
become a more cultured person...	26.4	21.3	29.7	28.4	46.3	20.5	29.2	27.7	34.4	30.1	29.7	26.5	34.8	43.6	51.9
make more money.....	74.0	78.9	71.0	71.6	85.9	79.2	76.3	73.6	66.6	68.0	70.7	73.6	65.0	86.7	84.3
learn more about things.....	69.7	69.2	69.0	71.3	75.2	69.5	66.0	67.7	73.0	68.5	66.6	70.3	74.7	74.3	77.1
prepare for graduate school.....	44.1	40.5	43.8	49.5	62.9	38.9	56.5	39.9	49.5	47.8	47.7	46.8	57.9	60.6	67.7
parents wanted me to go.....	16.4	14.7	18.2	16.1	28.2	14.1	20.4	17.6	19.4	18.3	18.8	15.7	17.1	28.2	28.2
could not find a job.....	3.8	5.5	3.4	2.2	7.5	5.6	5.1	3.5	3.3	3.2	2.9	2.3	1.7	8.2	6.0
wanted to get away from home....	10.0	7.6	11.1	11.7	18.1	7.3	11.3	10.1	12.5	12.6	12.2	11.8	11.4	18.1	18.2
Reasons Noted as Very Important in Selecting This College															
relatives wanted me to come.....	6.8	6.1	7.9	6.1	15.6	5.9	8.5	7.4	9.0	7.8	8.2	5.6	7.4	15.3	16.4
teacher advised me.....	4.6	5.2	4.9	3.3	8.9	4.9	8.2	4.6	6.1	4.4	4.6	3.0	4.4	9.2	8.3
good academic reputation.....	55.8	50.7	53.7	66.0	48.0	51.2	45.8	47.4	62.8	58.5	63.1	61.5	80.3	35.5	72.9
good social reputation.....	26.8	21.4	25.2	36.2	30.2	21.2	23.4	22.7	28.3	26.6	31.4	37.4	32.4	26.0	38.5
offered financial assistance....	19.9	14.5	27.0	16.6	33.0	13.3	25.6	21.5	32.1	37.0	33.7	12.8	29.0	34.7	29.6
offers special educ programs....	19.3	21.0	19.8	16.5	26.6	21.0	20.8	19.7	22.6	17.9	15.0	15.2	20.7	24.1	31.7
low tuition.....	20.9	23.4	20.2	18.5	24.5	24.9	8.6	30.4	9.0	5.9	5.7	22.8	4.2	29.7	14.2
guidance counselor advised me...	8.0	9.5	8.3	5.5	10.4	9.2	12.1	8.6	8.3	6.8	8.3	5.1	6.8	10.0	11.2
wanted to live near home.....	15.1	18.7	14.9	10.5	13.7	18.8	17.5	17.7	11.2	10.4	13.6	11.6	7.1	16.4	8.4
friend suggested attending.....	7.9	8.0	8.7	6.7	9.6	7.7	10.9	8.2	9.1	9.7	9.4	6.9	6.1	9.4	10.2
college rep recruited me.....	4.2	2.9	6.4	2.5	9.1	2.1	10.1	4.7	7.1	11.1	8.1	2.1	3.9	9.7	8.0
athletic dept recruited me.....	7.0	4.2	11.7	3.9	13.7	2.8	16.6	9.8	11.6	19.1	12.2	3.3	5.7	15.5	10.1
grads go to top grad schools....	23.9	21.1	23.6	28.0	28.1	20.1	30.1	18.5	30.7	28.9	28.8	23.4	42.9	18.1	47.5
grads get good jobs.....	45.5	45.8	43.2	48.6	50.1	47.3	31.6	40.3	47.4	43.8	49.9	45.4	58.6	42.6	64.5
not offered aid by first choice.	4.7	3.9	5.5	4.5	9.6	3.8	4.6	5.6	5.0	5.5	6.0	4.7	3.9	10.9	7.3

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

Probable Major Field of Study	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public
ARTS AND HUMANITIES															
art, fine and applied.....	1.6	1.3	2.2	1.1	1.7	1.0	4.6	1.5	5.0	1.2	0.8	1.1	0.9	2.1	1.0
English (language & literature).....	0.8	0.3	1.1	1.0	0.6	0.3	0.4	0.7	2.1	1.3	1.4	0.7	1.8	0.5	0.7
history.....	1.0	0.4	1.6	1.1	0.7	0.3	1.1	1.4	2.0	1.8	1.2	0.8	2.0	0.8	0.5
journalism.....	1.1	0.7	1.1	1.5	0.8	0.6	1.7	1.0	1.0	1.2	1.3	1.5	1.6	0.5	1.2
language (except English).....	0.2	0.1	0.3	0.3	0.2	0.1	0.1	0.2	0.4	0.6	0.3	0.2	0.4	0.3	0.1
music.....	1.2	0.8	1.6	1.1	1.4	0.6	3.1	1.5	1.5	2.6	0.7	1.0	1.2	1.9	0.4
philosophy.....	0.2	0.1	0.3	0.3	0.3	0.0	0.1	0.1	0.4	0.5	0.7	0.2	0.7	0.3	0.2
speech.....	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.0	0.1	0.0	0.1
theater or drama.....	0.5	0.2	0.7	0.6	0.3	0.2	0.6	0.7	0.9	0.7	0.5	0.5	0.8	0.1	0.5
theology or religion.....	0.3	0.1	0.5	0.1	0.2	0.1	0.3	0.0	1.4	1.1	0.4	0.0	0.1	0.2	0.1
other arts and humanities.....	0.4	0.5	0.3	0.5	0.1	0.5	0.3	0.3	0.5	0.2	0.4	0.5	0.6	0.1	0.1
BIOLOGICAL SCIENCE															
biology (general).....	1.8	0.9	2.2	2.5	2.2	0.9	0.8	1.6	2.9	3.0	2.9	2.3	3.0	1.1	4.3
biochemistry or biophysics.....	0.6	0.2	0.5	1.1	0.4	0.2	0.2	0.3	0.8	0.8	0.8	1.1	1.3	0.4	0.5
botany.....	0.1	0.2	0.0	0.0	0.0	0.1	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
marine (life) science.....	0.5	0.4	0.5	0.4	0.1	0.4	0.6	0.6	0.4	0.4	0.7	0.5	0.3	0.2	0.1
microbiology or bacteriology....	0.2	0.1	0.1	0.4	0.3	0.1	0.1	0.1	0.2	0.2	0.1	0.4	0.4	0.3	0.2
zoology.....	0.3	0.3	0.2	0.4	0.1	0.3	0.4	0.1	0.2	0.3	0.2	0.5	0.3	0.1	0.1
other biological science.....	0.5	0.5	0.4	0.6	0.4	0.5	0.2	0.4	0.4	0.5	0.3	0.7	0.5	0.6	0.0
BUSINESS															
accounting.....	5.5	5.1	6.4	4.6	8.3	5.2	4.9	6.7	4.6	6.1	9.8	5.0	3.4	8.5	7.8
business admin (general).....	8.3	8.2	9.2	7.1	13.5	7.6	14.0	8.0	9.5	11.9	12.5	7.3	6.3	15.4	9.9
finance.....	2.5	1.0	2.9	4.0	2.2	0.9	1.7	2.7	3.2	2.7	4.4	3.8	4.6	0.9	4.7
marketing.....	2.7	1.9	3.4	2.9	3.6	1.9	1.7	3.3	3.2	2.8	5.6	3.1	2.3	3.1	4.6
management.....	6.2	6.1	7.4	4.5	6.0	6.1	6.3	7.9	6.1	7.1	8.9	4.7	3.8	6.5	5.0
secretarial studies.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other business.....	1.4	1.5	1.4	1.4	1.7	1.4	1.6	1.3	1.3	1.5	2.2	1.5	1.4	2.0	1.2
EDUCATION															
business education.....	0.3	0.3	0.4	0.1	0.9	0.2	0.7	0.4	0.3	0.3	0.4	0.1	0.1	1.2	0.4
elementary education.....	0.5	0.5	0.6	0.2	1.1	0.6	0.4	0.6	0.5	0.7	0.3	0.2	0.0	1.6	0.1
music or art education.....	0.2	0.1	0.4	0.1	0.6	0.1	0.4	0.4	0.3	0.5	0.0	0.2	0.1	0.9	0.1
physical education or recreation	1.6	1.5	2.6	0.4	3.4	1.0	6.2	3.1	1.4	2.9	1.3	0.5	0.2	4.5	1.2
secondary education.....	1.0	0.9	1.5	0.6	0.3	0.9	0.6	1.5	1.3	1.7	1.3	0.7	0.2	0.4	0.2
special education.....	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0
other education.....	0.1	0.1	0.1	0.1	0.1	0.0	0.4	0.1	0.1	0.3	0.1	0.1	0.1	0.0	0.2
ENGINEERING															
aeronautical or astronautical...	3.0	2.6	2.8	4.0	1.1	2.8	1.0	4.3	1.1	0.8	0.7	4.5	2.4	0.5	2.1
civil.....	1.6	1.6	1.3	1.9	0.8	1.6	1.7	1.9	0.6	0.5	0.6	1.9	1.9	0.5	1.3
chemical.....	1.0	1.0	0.5	1.9	0.6	1.1	0.3	0.5	0.6	0.3	0.5	1.8	1.9	0.3	1.1
electrical or electronic.....	7.2	9.0	4.7	8.6	6.1	9.8	2.2	5.7	4.7	1.6	2.6	8.5	8.8	4.2	9.5
industrial.....	0.6	0.7	0.5	0.7	1.0	0.8	0.2	0.6	0.5	0.2	0.3	0.7	0.7	1.2	0.6
mechanical.....	3.3	4.5	2.6	4.6	1.9	4.8	1.1	3.2	2.7	1.0	1.3	4.7	4.5	1.4	2.9
other engineering.....	2.5	3.6	1.2	2.7	0.5	3.9	1.0	1.5	1.0	0.7	0.7	2.7	2.7	0.3	0.8

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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot. inst.	Catholic	Public	Private	Public	Private
Major Field of Study (continued)															
PHYSICAL SCIENCE															
astronomy.....	0.1	0.1	0.1	0.3	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.3	0.2	0.0	0.1
atmospheric science.....	0.1	0.2	0.1	0.1	0.0	0.2	0.0	0.1	0.0	0.0	0.1	0.2	0.0	0.0	0.0
chemistry.....	0.9	0.5	1.1	1.2	0.5	0.5	0.4	1.0	1.4	1.3	0.8	1.1	1.4	0.4	0.8
earth science.....	0.2	0.3	0.2	0.2	0.0	0.3	0.1	0.2	0.2	0.2	0.0	0.2	0.1	0.0	0.0
marine science.....	0.1	0.1	0.2	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
mathematics.....	0.8	0.4	1.0	1.0	1.0	0.4	0.1	0.9	1.3	1.1	1.0	0.8	1.6	1.3	0.4
physics.....	0.7	0.2	0.8	1.4	0.2	0.2	0.1	0.6	1.2	1.1	0.8	1.1	2.3	0.2	0.3
statistics.....	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1
other physical science.....	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.0	0.2	0.1	0.1	0.2
PROFESSIONAL															
architecture or urban planning..	1.5	2.0	0.6	2.2	0.9	2.0	1.9	0.5	0.9	0.6	0.3	2.5	1.4	0.6	1.4
home economics.....	0.1	0.1	0.0	0.0	0.3	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.0
health technology.....	0.6	0.7	0.5	0.6	0.2	0.7	0.7	0.5	0.5	0.6	0.5	0.6	0.5	0.3	0.1
library or archival science.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing.....	0.2	0.3	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.0
pharmacy.....	0.5	0.3	0.5	0.6	0.2	0.2	0.7	0.6	0.6	0.6	0.3	0.7	0.4	0.0	0.6
pre dent, pre med, pre vet.....	2.9	1.1	2.9	5.3	3.2	1.0	1.8	2.1	3.8	4.3	3.7	4.8	6.5	2.0	5.5
therapy (phys, occupat, etc).....	0.7	0.5	1.1	0.5	0.5	0.3	2.3	1.4	0.5	0.9	1.0	0.5	0.5	0.5	0.5
other professional.....	1.0	1.0	1.0	1.0	0.3	1.0	1.9	0.7	1.1	1.4	1.4	1.0	0.9	0.0	0.9
SOCIAL SCIENCE															
anthropology.....	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1
economics.....	0.6	0.2	0.8	1.0	0.4	0.2	0.1	0.5	1.2	1.1	0.6	0.7	1.9	0.4	0.5
ethnic studies.....	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
geography.....	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
political science.....	2.5	0.9	3.2	3.6	3.3	0.8	1.2	2.8	3.6	4.1	3.9	2.8	5.9	2.7	4.5
psychology.....	1.6	1.0	2.1	1.6	2.0	1.0	1.5	1.7	2.4	2.8	2.7	1.6	1.5	2.1	1.9
social work.....	0.2	0.2	0.2	0.1	0.5	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.5	0.6
sociology.....	0.2	0.1	0.3	0.2	0.7	0.1	0.1	0.3	0.3	0.3	0.3	0.2	0.2	0.8	0.6
women's studies.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social science.....	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.2	0.1	0.1	0.3	0.1	0.1	0.1	0.0
TECHNICAL															
building trades.....	0.7	1.8	0.1	0.0	0.2	2.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.2	0.3
data processing or programming..	1.9	2.3	2.0	1.2	3.0	2.3	2.5	2.4	1.3	1.9	1.3	1.2	0.9	3.2	2.6
drafting or design.....	1.0	2.2	0.4	0.2	0.5	2.3	0.7	0.6	0.4	0.2	0.1	0.2	0.2	0.6	0.4
electronics.....	0.9	2.2	0.4	0.1	1.1	2.4	0.4	0.5	0.2	0.1	0.1	0.1	0.1	1.6	0.1
mechanics.....	1.0	2.8	0.1	0.1	0.2	3.1	0.0	0.1	0.0	0.2	0.0	0.1	0.0	0.3	0.1
other technical.....	0.9	2.1	0.2	0.1	0.6	2.2	1.3	0.2	0.2	0.1	0.1	0.1	0.0	0.8	0.1
OTHER FIELDS															
agriculture.....	1.7	3.2	0.7	1.3	1.3	3.5	1.2	0.9	0.5	0.2	0.0	1.8	0.0	2.0	0.1
communications (radio, TV).....	2.3	1.6	3.0	2.0	4.3	1.4	3.8	2.9	3.3	3.2	2.3	2.0	2.3	4.5	4.0
computer science.....	2.6	2.6	2.9	2.3	3.8	2.6	1.9	3.5	1.9	2.6	2.2	2.4	1.8	3.5	4.5
forestry.....	1.1	2.5	0.3	0.3	0.2	2.7	1.5	0.3	0.2	0.2	0.1	0.4	0.0	0.1	0.2
law enforcement.....	1.8	2.8	1.6	0.7	2.1	2.9	2.5	1.9	1.3	1.1	2.0	0.7	0.7	2.9	0.6
military science.....	0.2	0.2	0.3	0.1	0.4	0.2	0.2	0.5	0.1	0.2	0.1	0.2	0.1	0.5	0.2
other field.....	1.1	2.1	0.5	0.6	0.3	2.1	2.1	0.5	0.4	0.7	0.7	0.7	0.3	0.3	0.4
undecided.....	5.4	3.7	6.3	6.1	3.6	3.5	6.3	5.8	6.7	7.4	6.1	6.0	6.4	3.5	3.7

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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot. Inst.	Catholic	Public	Private	Public	Private
Probable Career Occupation															
accountant or actuary.....	5.1	5.1	5.9	4.1	7.3	5.1	4.8	6.2	4.5	5.4	8.6	4.5	2.9	7.6	6.8
actor or entertainer.....	0.9	0.6	1.2	0.9	1.1	0.5	1.2	1.0	1.6	1.3	0.8	0.8	1.4	1.0	1.2
architect or urban planner.....	2.3	3.6	1.0	2.6	2.1	3.7	2.5	1.1	1.2	0.9	0.4	2.9	1.7	1.9	2.3
artist.....	1.4	1.0	2.1	1.0	1.4	0.7	3.7	1.4	4.8	1.0	0.8	1.0	0.8	1.5	1.1
business (clerical).....	0.3	0.3	0.3	0.2	0.4	0.3	0.9	0.3	0.2	0.4	0.4	0.3	0.2	0.5	0.4
business executive.....	13.9	11.6	15.9	14.0	18.4	11.3	15.2	14.9	15.2	17.6	22.1	13.9	14.3	19.4	16.6
business owner or proprietor....	5.3	5.7	5.4	4.4	5.9	5.6	7.0	4.8	6.1	6.1	6.5	4.3	4.8	6.0	5.7
business salesperson or buyer...	1.5	1.3	1.8	1.3	1.8	1.2	2.2	2.0	1.5	1.5	2.1	1.3	1.0	1.7	2.0
clergy (minister, priest).....	0.3	0.2	0.6	0.1	0.1	0.1	0.5	0.1	1.2	1.3	1.3	0.1	0.2	0.0	0.3
clergy (other religious).....	0.1	0.0	0.3	0.1	0.1	0.0	0.1	0.0	0.6	0.7	0.3	0.1	0.1	0.1	0.0
clinical psychologist.....	0.6	0.4	0.9	0.5	0.6	0.4	0.5	0.7	1.1	1.1	1.0	0.5	0.5	0.4	0.8
college teacher.....	0.4	0.2	0.5	0.4	0.5	0.2	0.3	0.4	0.7	0.7	0.3	0.3	0.7	0.7	0.2
computer programmer or analyst..	4.6	5.2	4.9	3.6	8.0	5.3	4.4	6.0	3.2	4.1	3.4	3.9	2.7	8.7	6.6
conservationist or forester....	1.4	3.0	0.6	0.5	0.2	3.2	1.6	0.7	0.3	0.6	0.2	0.6	0.1	0.2	0.1
dentist (incl. orthodontist)....	0.7	0.3	0.8	0.9	1.2	0.3	0.2	0.8	0.9	0.9	0.9	0.9	0.8	0.7	2.1
dietitian or home economist....	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.4	0.0
engineer.....	17.4	20.7	11.0	22.3	11.4	22.1	6.8	13.0	10.9	5.4	6.6	23.3	19.3	7.4	18.8
farmer or rancher.....	1.0	1.9	0.5	0.6	0.5	2.0	1.0	0.6	0.4	0.3	0.1	0.8	0.1	0.6	0.2
foreign service worker.....	0.6	0.2	0.8	0.9	0.4	0.2	0.2	0.6	1.1	1.2	1.0	0.7	1.8	0.4	0.3
homemaker (full-time).....	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
interior decorator.....	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.2
interpreter (translator).....	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.0	0.0
lab technician or hygienist....	0.3	0.4	0.3	0.2	0.3	0.5	0.1	0.3	0.2	0.2	0.2	0.2	0.1	0.5	0.0
law enforcement officer.....	1.7	2.9	1.5	0.6	1.8	2.9	2.3	1.8	1.1	1.2	1.8	0.6	0.5	2.4	0.6
lawyer (attorney) or judge.....	4.1	2.2	4.6	5.7	5.9	2.1	3.2	3.2	6.1	6.3	6.9	5.0	8.2	4.8	8.0
military service (career).....	2.3	0.7	4.5	1.3	2.9	0.7	1.3	7.4	0.7	0.8	1.5	1.4	1.1	3.9	1.0
musician (performer, composer)...	1.5	1.3	1.8	1.3	2.1	1.1	3.1	1.7	1.8	2.4	0.9	1.3	1.3	2.8	0.8
nurse.....	0.2	0.2	0.1	0.1	0.3	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.4	0.0
optometrist.....	0.2	0.1	0.2	0.3	0.0	0.1	0.0	0.2	0.2	0.3	0.3	0.3	0.2	0.0	0.1
pharmacist.....	0.6	0.3	0.6	0.7	0.5	0.3	1.1	0.7	0.7	0.7	0.2	0.8	0.5	0.3	0.9
physician.....	3.9	1.2	4.0	7.4	4.4	1.2	2.0	2.4	5.8	6.3	5.8	6.2	11.2	2.2	8.5
school counselor.....	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.2
school principal or superintend.	0.0	0.0	0.1	0.0	0.4	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.5	0.2
scientific researcher.....	1.8	1.1	1.8	2.8	0.9	1.1	0.7	1.6	2.3	1.8	1.5	2.6	3.6	0.8	1.0
social, welfare or rec worker...	0.4	0.5	0.4	0.2	0.9	0.5	0.4	0.3	0.3	0.5	0.6	0.2	0.1	1.0	0.7
statistician.....	0.1	0.1	0.1	0.1	0.0	0.1	0.3	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.1
therapist (phys, occup, speech)...	0.9	0.5	1.3	0.7	0.7	0.4	1.6	1.6	0.7	1.2	1.1	0.7	0.5	0.9	0.4
teacher (elementary).....	0.6	0.6	0.9	0.2	1.3	0.6	0.7	1.0	0.6	1.0	0.3	0.3	0.1	1.9	0.3
teacher (secondary).....	2.6	1.9	3.9	1.5	1.8	1.6	4.9	4.1	3.1	4.7	3.0	1.7	0.8	2.6	0.4
veterinarian.....	0.7	0.5	0.5	1.2	0.5	0.5	0.8	0.4	0.5	0.7	0.6	1.5	0.2	0.5	0.6
writer or journalist.....	1.6	0.8	2.0	2.1	1.2	0.8	1.6	1.8	2.5	2.3	1.6	1.9	2.8	1.0	1.7
skilled trades.....	2.6	6.7	0.5	0.2	0.9	7.2	1.8	0.6	0.5	0.3	0.2	0.3	0.2	1.2	0.5
other.....	5.8	7.9	5.0	4.3	4.8	8.0	7.4	5.3	4.3	5.4	4.5	4.6	3.2	5.7	3.3
undecided.....	9.9	8.2	11.1	10.2	6.4	7.7	12.8	10.2	12.1	12.9	11.4	9.8	11.5	7.2	5.1
Current Religious Preference															
Protestant.....	29.7	26.6	32.5	29.8	23.3	25.8	33.9	30.3	34.8	48.6	10.6	32.7	20.4	16.7	35.9
Roman Catholic.....	35.2	39.0	33.0	33.4	7.1	40.9	20.1	34.7	25.0	17.3	76.6	31.0	41.0	6.4	8.5
Jewish.....	3.2	2.4	2.5	5.2	0.1	2.6	0.6	1.7	6.1	0.8	0.3	4.7	7.2	0.1	0.0
other.....	19.9	20.7	21.4	16.5	59.0	19.0	37.4	23.1	20.2	24.7	6.7	16.3	17.2	65.6	46.3
none.....	12.0	11.3	10.5	15.1	10.5	11.7	8.0	10.2	14.0	8.6	5.8	15.3	14.4	11.1	9.3

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot. estant	Catholic	Public	Private	Public	Private
Father's Education															
grammar school or less.....	3.4	4.9	3.1	1.9	7.6	5.0	4.7	3.3	3.0	2.7	2.8	1.9	2.0	9.2	4.3
some high school.....	7.7	11.3	6.9	4.1	15.6	11.3	11.3	7.6	6.3	6.4	5.2	4.4	3.0	17.7	11.3
high school graduate.....	26.8	35.9	25.3	16.8	31.2	36.6	29.2	28.3	21.3	22.6	20.3	18.8	10.6	32.6	28.4
postsecondary other than college	5.2	6.2	4.8	4.3	4.0	6.4	4.9	5.4	3.8	4.2	4.6	4.6	3.0	3.2	5.5
some college.....	14.2	13.7	15.0	13.8	14.1	13.6	15.0	15.8	13.7	14.5	14.1	14.5	11.3	14.5	13.3
college degree.....	21.1	16.7	21.6	26.4	13.1	16.6	17.5	21.1	22.4	20.9	24.1	26.7	25.6	11.8	15.7
some graduate school.....	2.8	1.5	3.2	4.1	2.2	1.3	2.7	2.9	3.6	3.9	3.8	3.8	5.2	1.6	3.3
graduate degree.....	18.7	9.7	20.0	28.6	12.1	9.2	14.8	15.7	26.0	24.8	25.1	25.3	39.4	9.3	18.0
Father's Religious Preference															
Protestant.....	32.7	29.7	35.0	33.3	23.5	29.1	34.9	32.9	37.4	50.4	12.6	36.3	23.8	17.0	36.0
Roman Catholic.....	35.3	38.6	33.3	33.7	5.7	40.5	20.1	34.8	26.2	17.2	75.3	31.4	41.1	5.2	6.7
Jewish.....	3.6	2.6	2.8	6.1	0.1	2.8	0.8	1.8	7.2	0.9	0.3	5.4	8.4	0.0	0.2
other.....	20.0	21.2	21.2	16.8	60.2	19.5	38.0	22.8	19.9	24.7	6.9	16.6	17.5	66.2	48.6
none.....	8.4	7.9	7.7	10.1	10.5	8.0	6.3	7.6	9.3	6.9	4.9	10.3	9.3	11.5	8.5
Father's Occupation (6)															
artist (incl performer).....	0.9	0.6	1.1	0.9	1.2	0.6	0.8	0.9	1.8	0.9	0.6	0.8	1.1	1.1	1.4
businessman.....	31.6	26.5	32.4	37.0	16.1	26.1	30.5	30.0	35.0	33.5	39.8	36.2	39.7	14.2	19.9
clergy or religious worker.....	1.1	0.7	1.6	0.8	1.9	0.4	3.0	0.9	2.0	4.3	0.3	0.8	0.8	1.7	2.3
college teacher or administrator	1.0	0.3	1.2	1.6	0.5	0.3	0.4	0.7	2.2	1.7	1.1	1.3	2.6	0.3	0.9
doctor or dentist.....	2.4	0.8	2.5	4.4	1.3	0.7	1.4	1.4	3.9	3.9	4.4	3.3	7.9	0.1	3.5
education (secondary).....	3.8	2.7	4.7	4.1	5.8	2.6	3.3	4.6	4.9	4.9	3.9	4.1	4.2	5.8	5.8
education (primary).....	0.9	0.7	1.1	0.9	1.7	0.7	0.4	1.1	1.2	0.8	1.0	0.9	0.7	1.6	1.7
engineer.....	8.5	8.0	7.7	10.2	4.9	8.0	7.9	8.4	6.9	6.5	6.9	10.5	9.2	4.7	5.2
farmer or forester.....	3.1	3.7	2.8	2.6	2.7	3.5	4.8	2.9	2.2	3.8	1.8	3.1	1.0	3.6	1.1
health professional (non-M.D.)..	1.6	1.8	1.3	1.6	1.5	1.8	2.1	1.4	1.2	1.3	1.0	1.7	1.4	1.3	1.8
lawyer.....	1.8	0.7	1.8	3.1	1.3	0.6	1.2	1.1	2.8	2.4	3.6	2.5	4.9	1.0	1.7
military (career).....	1.7	1.1	2.2	1.8	3.8	1.0	2.5	2.8	1.2	1.9	1.5	1.9	1.4	4.3	2.8
research scientist.....	0.7	0.4	0.6	1.1	0.2	0.4	0.5	0.5	0.8	0.6	0.7	1.0	1.4	0.0	0.5
skilled worker.....	11.3	15.7	10.2	7.2	11.5	16.3	9.8	11.3	8.7	8.8	8.3	7.9	4.9	12.0	10.6
semi-skilled worker.....	4.8	6.9	4.2	2.9	7.6	7.2	4.5	4.6	3.7	3.4	3.2	3.2	1.8	8.5	6.0
laborer (unskilled).....	2.8	3.7	2.8	1.7	4.9	3.9	2.5	3.2	2.3	2.3	2.0	1.9	1.3	5.2	4.3
unemployed.....	2.1	2.5	2.1	1.4	4.8	2.6	1.6	2.2	2.3	1.8	1.6	1.4	1.2	5.1	4.3
other occupation.....	20.2	23.2	19.8	16.8	28.4	23.2	22.8	21.8	16.9	17.3	18.2	17.5	14.5	29.5	26.4
Mother's Education															
grammar school or less.....	2.4	3.6	1.9	1.5	3.0	3.7	3.0	1.9	1.8	1.7	2.1	1.4	1.8	3.7	1.5
some high school.....	6.0	8.7	5.5	3.3	12.2	8.6	9.3	6.0	5.4	4.6	3.3	3.6	2.5	14.2	8.2
high school graduate.....	36.8	46.9	34.6	26.7	29.2	48.0	36.1	38.3	29.9	29.5	30.7	29.0	19.3	32.3	22.8
postsecondary other than college	7.7	7.5	8.0	7.5	6.1	7.4	7.9	8.6	6.9	7.4	8.0	7.8	6.4	6.5	5.4
some college.....	16.0	12.6	17.2	18.7	16.9	12.2	16.6	17.1	16.7	17.8	18.1	19.0	17.6	16.3	18.0
college degree.....	19.0	13.2	19.9	25.3	17.3	12.9	15.6	17.6	22.0	23.5	23.9	24.0	29.5	15.9	20.3
some graduate school.....	3.0	1.5	3.4	4.4	2.9	1.4	2.4	2.9	4.2	4.0	3.7	4.0	5.7	2.4	4.1
graduate degree.....	9.1	6.0	9.7	12.5	12.4	5.6	9.2	7.7	13.1	11.5	10.1	11.1	17.1	8.8	19.7
Mother's Religious Preference															
Protestant.....	33.4	30.0	35.9	34.2	25.3	29.3	36.1	33.7	38.9	51.2	12.8	37.1	24.6	18.2	38.7
Roman Catholic.....	36.9	40.4	34.4	35.8	6.7	42.6	20.0	35.8	27.5	18.5	77.4	33.5	43.0	5.7	8.5
Jewish.....	3.6	2.8	2.9	5.9	0.0	3.0	1.0	2.0	6.9	1.0	0.4	5.2	8.1	0.0	0.1
other.....	20.6	21.8	21.8	17.5	60.5	20.0	38.8	23.6	20.2	24.9	6.8	17.3	18.1	67.3	47.5
none.....	5.5	5.0	5.0	6.7	7.5	5.1	4.1	5.0	6.4	4.5	2.6	6.8	6.2	8.7	5.2

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Inst- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Protestant	Catholic	Public	Private	Public	Private
Mother's Occupation (6)															
artist (incl performer).....	1.7	1.2	1.8	2.3	1.0	1.1	2.1	1.5	2.4	2.3	1.6	2.1	2.7	0.7	1.4
businesswoman.....	13.3	12.4	13.4	14.2	11.1	12.2	14.0	13.0	13.9	13.9	13.2	14.5	13.3	9.3	14.4
business (clerical).....	10.9	11.2	11.0	10.4	7.5	11.3	10.5	12.0	9.9	9.7	9.9	11.0	8.3	7.1	8.4
clergy or religious worker.....	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.4	0.1	0.2	0.2	0.1	0.1
college teacher or administrator	0.4	0.1	0.4	0.6	0.4	0.1	0.1	0.3	0.7	0.7	0.5	0.5	1.0	0.1	0.9
doctor or dentist.....	0.4	0.2	0.4	0.6	0.3	0.2	0.2	0.3	0.6	0.4	0.5	0.5	1.1	0.3	0.3
education (secondary).....	3.9	2.4	4.5	5.0	8.5	2.2	4.4	4.1	5.3	5.0	4.0	4.9	5.4	7.1	11.1
education (primary).....	6.2	4.0	7.1	7.7	10.3	3.8	5.5	6.7	7.6	8.1	6.4	7.6	7.8	9.4	12.0
engineer.....	0.2	0.1	0.2	0.2	0.6	0.1	0.4	0.3	0.2	0.2	0.0	0.2	0.2	0.7	0.5
farmer or forester.....	0.4	0.5	0.3	0.3	0.1	0.5	0.4	0.3	0.3	0.3	0.2	0.4	0.2	0.1	0.0
health professional (non-M.D.)..	1.8	1.6	1.8	2.1	2.7	1.6	1.8	1.7	2.2	1.7	1.9	2.0	2.4	2.9	2.4
homemaker (full-time).....	20.3	20.7	19.5	20.7	7.1	21.3	15.4	18.5	20.3	19.6	24.4	19.3	25.3	8.4	4.6
lawyer.....	0.2	0.1	0.2	0.4	0.5	0.1	0.2	0.2	0.4	0.2	0.3	0.3	0.6	0.5	0.6
nurse.....	7.6	7.9	7.6	7.2	8.4	7.9	8.2	8.1	6.1	7.6	9.3	7.4	6.7	7.9	9.2
research scientist.....	0.1	0.0	0.2	0.3	0.2	0.0	0.1	0.1	0.3	0.1	0.1	0.2	0.3	0.4	0.0
social, welfare or rec worker...	1.3	1.1	1.5	1.4	2.6	1.1	1.5	1.4	1.8	1.6	1.2	1.3	1.6	2.1	3.6
skilled worker.....	2.3	2.5	2.3	1.8	4.0	2.5	3.2	2.5	2.5	2.0	1.8	1.9	1.4	4.5	3.3
semi-skilled worker.....	3.4	4.5	3.1	2.3	4.1	4.5	3.8	3.6	2.7	2.3	2.0	2.6	1.6	4.8	2.7
laborer (unskilled).....	2.0	2.9	1.8	1.2	2.8	2.9	1.9	2.1	1.4	1.4	0.9	1.3	0.8	3.5	1.5
unemployed.....	7.0	8.4	6.4	6.2	7.5	8.4	8.4	6.3	6.6	6.3	6.3	6.2	5.9	8.3	6.1
other occupation.....	16.4	17.9	16.1	14.9	20.1	17.9	18.0	16.8	14.8	16.1	15.2	15.5	13.0	21.7	17.2
Residence Planned During Fall Term															
with parents or relatives.....	29.0	50.3	20.1	13.6	14.2	53.2	21.2	26.9	10.1	9.3	20.3	15.0	9.0	16.0	10.6
other private home or apartment.	8.9	17.2	3.9	4.9	6.3	18.6	3.1	5.3	2.3	2.0	2.5	5.5	3.1	7.0	4.7
college dormitory.....	58.0	28.3	72.6	76.4	76.5	23.9	72.1	64.3	84.6	85.0	74.7	74.3	83.2	74.1	81.2
fraternity or sorority house...	0.9	0.3	0.8	2.0	0.6	0.2	0.8	0.5	0.9	2.1	0.3	2.5	0.6	0.5	0.7
other campus housing.....	2.4	2.6	2.0	2.6	1.8	2.6	2.3	2.2	1.9	1.4	1.9	2.2	3.7	1.7	2.2
other.....	0.8	1.4	0.6	0.4	0.7	1.4	0.6	0.9	0.3	0.3	0.4	0.4	0.3	0.7	0.6
Residence Preferred During Fall Term															
with parents or relatives.....	17.1	29.7	13.7	7.3	13.8	31.0	17.6	16.8	9.6	9.9	12.0	7.6	9.2	16.4	9.5
other private home or apartment.	30.0	34.4	28.6	27.1	41.3	35.0	28.6	31.9	25.2	25.4	21.7	30.3	16.9	39.2	44.7
college dormitory.....	38.0	23.6	41.7	49.3	31.6	22.1	37.4	36.3	49.6	46.1	47.5	44.9	63.0	30.3	33.7
fraternity or sorority house...	7.4	5.2	7.7	9.4	3.6	4.7	10.0	7.1	7.6	10.3	8.2	10.2	7.0	3.5	3.8
other campus housing.....	4.9	3.7	5.8	5.0	6.9	3.7	3.6	5.4	5.7	5.9	8.3	4.8	5.6	7.4	6.0
other.....	2.6	3.5	2.4	1.9	2.8	3.5	2.8	2.6	2.2	2.4	2.4	2.1	1.3	3.2	2.2
Disabilities															
hearing.....	0.7	0.8	0.6	0.5	0.4	0.8	1.0	0.5	0.7	0.9	1.0	0.6	0.4	0.4	0.3
speech.....	0.2	0.3	0.2	0.1	0.6	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.8	0.1
orthopedic.....	0.7	1.0	0.7	0.5	0.5	1.0	1.3	0.6	0.6	0.9	0.8	0.5	0.4	0.5	0.4
learning disability.....	1.1	1.5	1.0	0.6	0.2	1.4	2.9	0.7	1.3	1.4	1.4	0.6	0.7	0.2	0.3
health-related.....	0.8	0.9	0.8	0.6	1.2	0.9	1.0	0.7	0.9	1.0	0.7	0.6	0.4	1.7	0.4
partially sighted or blind.....	1.8	1.4	2.0	1.9	0.7	1.4	2.1	1.9	2.1	2.4	2.1	1.9	2.0	0.3	1.4
other.....	1.1	1.4	1.0	0.8	0.6	1.4	1.5	1.0	1.0	1.3	1.0	0.8	0.8	0.7	0.4
U.S. Citizen?															
yes.....	96.8	95.6	97.8	96.8	98.6	95.5	97.2	98.3	96.6	97.9	97.2	97.4	94.9	98.7	98.4
no.....	3.2	4.4	2.2	3.2	1.4	4.5	2.8	1.7	3.4	2.1	2.8	2.6	5.1	1.3	1.6

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	<u>2-Year Colleges</u>		<u>4-Year Colleges</u>				<u>Universities</u>		<u>Predominantly Black Colleges</u>	
					Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public

SOURCES FOR EDUCATIONAL EXPENSES

PERSONAL or FAMILY RESOURCES:

Parental Aid															
none.....	28.1	36.5	28.2	16.4	39.4	37.3	29.3	35.2	19.0	19.8	19.4	17.6	12.5	46.2	24.7
\$1-\$499.....	10.1	12.9	9.9	6.6	16.5	13.1	10.8	10.8	9.2	8.9	7.7	7.3	4.6	17.1	15.1
\$500-\$999.....	8.2	9.8	8.0	6.1	9.3	10.1	6.4	9.5	5.9	6.9	6.0	6.8	4.0	9.4	9.1
\$1,000-\$1,499.....	8.1	8.7	8.4	6.7	6.2	8.9	7.1	10.1	5.8	6.6	6.6	7.2	5.0	5.9	6.9
\$1,500-\$1,999.....	5.3	5.3	5.2	5.6	4.1	5.2	5.6	5.5	4.2	5.4	4.8	6.2	3.6	3.2	5.9
\$2,000-\$3,000.....	9.1	8.7	8.7	10.3	7.9	8.7	8.5	8.5	8.2	9.7	9.1	11.1	7.9	7.5	8.7
over \$3,000.....	31.1	18.1	31.6	48.2	16.6	16.6	32.4	20.4	47.6	42.9	46.4	43.9	62.4	10.6	29.6
Spouse															
none.....	98.8	98.5	98.9	99.1	97.6	98.6	97.6	98.9	99.0	99.0	98.6	99.0	99.5	97.1	98.7
\$1-\$499.....	0.3	0.5	0.3	0.2	0.9	0.5	0.6	0.3	0.2	0.3	0.2	0.3	0.1	1.1	0.6
\$500-\$999.....	0.2	0.3	0.2	0.2	0.4	0.2	0.6	0.2	0.2	0.2	0.2	0.2	0.1	0.5	0.2
\$1,000-\$1,499.....	0.2	0.2	0.2	0.2	0.4	0.2	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.4	0.3
\$1,500-\$1,999.....	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.2	0.0
\$2,000-\$3,000.....	0.1	0.2	0.1	0.1	0.2	0.2	0.4	0.1	0.1	0.1	0.3	0.1	0.0	0.2	0.1
over \$3,000.....	0.2	0.3	0.2	0.1	0.4	0.3	0.5	0.2	0.2	0.2	0.3	0.2	0.1	0.5	0.1
Savings from Summer Work															
none.....	48.7	53.7	51.6	37.6	70.1	53.0	60.5	57.2	44.9	46.2	39.8	37.6	37.6	73.5	62.7
\$1-\$499.....	21.2	21.9	20.6	21.0	21.2	22.0	21.4	20.1	21.2	22.3	18.8	21.9	17.9	19.2	25.4
\$500-\$999.....	14.9	13.3	13.7	19.1	6.4	13.6	9.6	11.8	16.4	14.7	17.8	19.2	18.5	5.7	7.8
\$1,000-\$1,499.....	8.8	6.4	8.1	13.1	1.5	6.6	4.8	6.4	10.1	9.7	12.5	12.6	14.7	1.0	2.6
\$1,500-\$1,999.....	3.1	2.3	2.8	4.7	0.3	2.3	2.4	2.2	3.2	3.3	5.1	4.4	5.3	0.0	1.0
\$2,000-\$3,000.....	2.2	1.5	2.2	3.1	0.4	1.6	0.4	1.7	2.5	2.6	4.2	2.9	3.9	0.5	0.4
over \$3,000.....	1.1	0.9	1.0	1.5	0.1	0.9	0.7	0.7	1.6	1.2	1.7	1.4	2.0	0.0	0.2
Other Savings															
none.....	73.9	75.9	76.0	68.1	82.3	75.1	83.9	78.1	73.4	74.1	71.4	68.5	67.0	82.7	81.4
\$1-\$499.....	12.6	12.1	12.2	13.9	10.5	12.6	7.2	11.8	12.6	12.7	12.9	14.0	13.5	9.9	11.7
\$500-\$999.....	5.5	5.4	4.7	6.7	3.1	5.6	3.5	4.4	5.1	4.7	5.4	6.8	6.5	3.3	2.7
\$1,000-\$1,499.....	3.4	3.1	2.9	4.4	2.0	3.1	2.5	2.7	3.2	3.1	4.0	4.4	4.6	2.0	2.1
\$1,500-\$1,999.....	1.3	1.0	1.2	1.8	0.7	1.0	0.8	1.2	1.2	1.2	1.7	1.8	1.8	0.8	0.6
\$2,000-\$3,000.....	1.2	0.9	1.0	1.8	0.7	0.9	0.8	0.8	1.0	1.5	1.5	1.7	1.8	0.7	0.6
over \$3,000.....	2.2	1.5	2.0	3.3	0.6	1.5	1.3	1.1	3.6	2.6	3.0	2.8	4.7	0.6	0.7
Full-time Job While in College															
none.....	97.2	96.9	96.8	98.2	95.7	96.8	96.9	96.3	96.8	98.1	97.3	98.1	98.6	95.1	96.8
\$1-\$499.....	1.0	1.3	0.9	0.5	1.8	1.3	1.4	1.1	1.0	0.7	0.5	0.5	0.3	2.1	1.0
\$500-\$999.....	0.7	0.8	0.8	0.5	1.0	0.8	1.0	0.9	0.8	0.6	0.9	0.5	0.4	1.2	0.7
\$1,000-\$1,499.....	0.4	0.4	0.5	0.4	0.6	0.4	0.2	0.5	0.5	0.4	0.8	0.4	0.3	0.8	0.3
\$1,500-\$1,999.....	0.2	0.1	0.2	0.2	0.3	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.5
\$2,000-\$3,000.....	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.3	0.0	0.1	0.1	0.1	0.3	0.2
over \$3,000.....	0.4	0.4	0.6	0.2	0.4	0.4	0.0	0.8	0.5	0.1	0.3	0.2	0.2	0.4	0.6

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
PERSONAL or FAMILY RESOURCES:															
Part-time Job While in College															
none.....	68.6	67.0	70.0	68.9	76.9	66.1	75.6	71.9	66.3	70.5	65.5	68.9	68.6	77.0	76.6
\$1-\$499.....	17.7	20.4	16.8	15.0	14.9	20.9	15.5	16.9	17.4	15.7	17.0	16.1	11.6	15.4	14.0
\$500-\$999.....	8.5	8.3	8.2	9.3	4.8	8.6	5.6	7.1	9.4	9.4	10.3	9.4	8.8	4.5	5.5
\$1,000-\$1,499.....	3.4	2.7	3.3	4.6	2.1	2.7	2.0	2.4	4.9	3.3	4.9	3.8	7.4	1.9	2.5
\$1,500-\$1,999.....	0.9	0.7	0.9	1.3	0.4	0.7	0.7	0.8	1.0	0.6	1.4	1.0	2.4	0.3	0.5
\$2,000-\$3,000.....	0.5	0.5	0.4	0.6	0.2	0.5	0.6	0.4	0.5	0.3	0.6	0.5	0.7	0.1	0.4
over \$3,000.....	0.4	0.4	0.4	0.4	0.6	0.4	0.0	0.5	0.5	0.2	0.5	0.4	0.4	0.7	0.4
AID WHICH NEED NOT BE REPAYED:															
Pell Grant															
none.....	84.2	81.0	83.7	89.6	67.9	81.6	74.7	86.0	81.3	78.7	83.2	89.7	89.4	67.7	68.4
\$1-\$499.....	4.1	6.3	3.4	2.1	4.8	6.4	5.0	3.5	3.1	3.5	3.0	2.3	1.5	5.0	4.3
\$500-\$999.....	4.5	6.0	4.5	2.7	5.6	5.9	6.2	3.9	5.0	5.5	4.7	2.7	2.6	5.2	6.5
\$1,000-\$1,499.....	3.3	3.6	3.7	2.3	7.4	3.4	5.2	3.0	4.6	5.0	4.2	2.3	2.4	7.4	7.5
\$1,500-\$1,999.....	2.3	2.0	2.9	1.9	8.4	1.6	5.8	2.3	3.3	4.3	3.1	1.8	2.2	9.4	6.1
\$2,000-\$3,000.....	1.5	1.2	1.9	1.3	5.9	1.0	3.1	1.3	2.7	3.0	1.7	1.1	1.8	5.3	7.2
Supplemental Educational Opportunity Grant															
none.....	94.9	95.5	94.0	95.3	90.8	95.8	92.4	96.1	91.9	90.5	91.2	96.3	92.0	91.6	89.2
\$1-\$499.....	1.7	2.0	1.9	1.1	2.7	2.0	2.2	1.7	2.0	2.4	1.7	1.2	0.8	2.8	2.5
\$500-\$999.....	1.6	1.4	2.0	1.3	3.5	1.3	2.4	1.4	2.4	3.3	3.3	1.2	1.8	3.6	3.3
\$1,000-\$1,499.....	0.9	0.6	1.2	1.1	1.6	0.5	1.9	0.4	1.9	2.4	2.3	0.8	2.0	1.0	2.8
\$1,500-\$1,999.....	0.5	0.3	0.5	0.7	0.9	0.3	0.6	0.2	1.0	1.0	1.1	0.3	1.7	0.7	1.4
\$2,000-\$3,000.....	0.4	0.2	0.4	0.6	0.4	0.1	0.5	0.2	0.8	0.5	0.5	0.2	1.7	0.3	0.8
State Scholarship or Grant															
none.....	87.1	88.5	85.8	87.2	87.7	89.4	79.0	89.6	82.8	78.9	79.2	87.4	86.5	87.6	87.8
\$1-\$499.....	4.6	5.3	4.2	4.3	4.3	5.4	4.4	4.5	3.8	3.5	4.6	4.8	2.6	4.8	3.2
\$500-\$999.....	3.6	3.4	4.0	3.3	3.6	3.2	5.9	3.0	5.1	5.8	5.4	3.4	3.1	3.5	4.0
\$1,000-\$1,499.....	2.5	1.8	2.9	2.8	1.4	1.4	6.1	1.6	4.1	5.4	4.3	2.7	2.9	1.0	2.4
\$1,500-\$1,999.....	1.2	0.7	1.7	1.3	1.4	0.4	3.4	0.6	2.4	3.8	3.5	1.0	2.0	1.5	1.3
\$2,000-\$3,000.....	0.9	0.3	1.4	1.1	1.6	0.2	1.2	0.7	1.9	2.6	3.0	0.6	2.9	1.7	1.3
College Work-Study Grant															
none.....	90.9	94.1	87.4	91.6	87.0	94.9	87.0	93.8	79.8	79.6	77.5	94.2	82.8	88.0	84.8
\$1-\$499.....	2.9	2.6	3.8	1.9	4.7	2.2	6.6	2.6	5.2	5.6	5.8	1.9	1.9	4.8	4.7
\$500-\$999.....	3.4	2.2	5.0	2.6	5.2	1.9	5.0	2.5	7.0	10.0	8.4	1.9	4.7	5.3	5.2
\$1,000-\$1,499.....	2.0	0.8	2.7	2.6	2.1	0.8	1.1	0.7	5.5	4.2	6.6	1.3	6.9	1.4	3.5
\$1,500-\$1,999.....	0.6	0.2	0.6	1.1	0.5	0.2	0.1	0.3	1.4	0.4	1.4	0.5	3.1	0.1	1.4
\$2,000-\$3,000.....	0.2	0.1	0.4	0.2	0.4	0.0	0.3	0.1	1.1	0.2	0.4	0.1	0.5	0.4	0.5

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

All Institutions	All Colleges		All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
	2-Year	4-Year			Public	Private	Public	Private	Nonsect.	Prot. Catholic	Public	Private	Public	Private

SOURCES FOR EDUCATIONAL EXPENSES

AID WHICH NEED NOT BE REPAYED:

Other College Grant

none.....	83.5	92.5	76.9	80.7	84.1	93.6	81.5	86.8	67.9	58.3	65.5	85.5	65.0	86.0	80.2
\$1-\$499.....	3.3	3.1	3.7	3.0	3.1	3.1	3.8	3.6	3.1	5.2	3.8	3.3	1.8	3.3	2.6
\$500-\$999.....	3.6	2.3	4.7	3.9	3.5	1.9	5.7	4.0	4.3	7.0	6.5	3.9	3.7	3.6	3.4
\$1,000-\$1,499.....	2.8	1.0	4.1	3.4	1.8	0.8	3.7	2.3	5.0	8.1	7.4	3.4	3.3	1.5	2.4
\$1,500-\$1,999.....	1.3	0.3	2.1	1.6	1.2	0.2	1.5	0.9	2.9	4.6	4.3	1.2	2.8	1.2	1.3
\$2,000-\$3,000.....	1.9	0.3	3.2	1.9	2.2	0.2	1.6	1.0	4.6	8.1	6.8	1.2	4.5	2.0	2.5
over \$3,000.....	3.6	0.4	5.3	5.6	4.1	0.2	2.3	1.5	12.2	8.7	5.7	1.5	18.8	2.4	7.7

Corporate Tuition Assistance

none.....	98.0	98.0	98.1	97.8	97.2	98.0	98.3	98.7	97.3	97.5	97.5	98.2	96.6	97.6	96.5
\$1-\$499.....	0.6	0.8	0.4	0.4	0.7	0.8	0.5	0.4	0.6	0.6	0.4	0.5	0.3	0.6	0.8
\$500-\$999.....	0.6	0.7	0.5	0.5	0.8	0.7	0.4	0.4	0.7	0.5	0.7	0.5	0.6	0.8	0.6
\$1,000-\$1,499.....	0.3	0.3	0.4	0.4	0.7	0.3	0.3	0.3	0.5	0.5	0.5	0.4	0.5	0.7	0.5
\$1,500-\$1,999.....	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.2	0.3	0.0	0.4
\$2,000-\$3,000.....	0.2	0.1	0.2	0.4	0.2	0.1	0.3	0.1	0.3	0.4	0.4	0.2	0.9	0.1	0.5
over \$3,000.....	0.2	0.1	0.2	0.3	0.3	0.1	0.1	0.1	0.5	0.3	0.3	0.1	0.7	0.1	0.8

Other Private Grant

none.....	93.4	95.5	92.6	91.4	95.1	95.7	93.9	95.3	89.9	87.9	90.3	92.6	87.7	95.7	93.8
\$1-\$499.....	2.5	2.0	2.7	2.8	1.8	2.0	2.5	2.1	3.1	4.4	3.2	2.8	2.9	1.9	1.6
\$500-\$999.....	1.8	1.2	2.1	2.3	1.5	1.1	1.7	1.4	2.8	3.1	2.5	2.1	2.9	1.5	1.7
\$1,000-\$1,499.....	1.1	0.6	1.2	1.5	0.5	0.6	0.7	0.7	1.8	2.1	1.9	1.2	2.3	0.4	0.8
\$1,500-\$1,999.....	0.4	0.2	0.4	0.5	0.3	0.2	0.4	0.2	0.6	0.8	0.7	0.4	0.9	0.3	0.4
\$2,000-\$3,000.....	0.5	0.3	0.4	0.8	0.3	0.3	0.5	0.1	0.8	0.9	0.7	0.5	1.7	0.1	0.6
over \$3,000.....	0.5	0.2	0.5	0.7	0.4	0.2	0.3	0.2	1.2	0.7	0.7	0.4	1.7	0.1	1.1

Student's GI Benefits

none.....	98.7	98.5	98.7	99.1	98.8	98.4	98.9	98.3	99.4	99.2	99.1	99.0	99.7	98.7	98.8
\$1-\$499.....	0.2	0.3	0.2	0.1	0.5	0.3	0.0	0.3	0.1	0.2	0.1	0.2	0.1	0.6	0.2
\$500-\$999.....	0.2	0.3	0.2	0.2	0.1	0.3	0.2	0.3	0.1	0.2	0.2	0.2	0.1	0.0	0.4
\$1,000-\$1,499.....	0.2	0.3	0.2	0.1	0.3	0.3	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.3	0.4
\$1,500-\$1,999.....	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.2
\$2,000-\$3,000.....	0.5	0.6	0.5	0.3	0.2	0.6	0.3	0.8	0.2	0.1	0.2	0.4	0.1	0.2	0.1

Parent's GI Benefits

none.....	99.4	99.4	99.3	99.5	98.7	99.4	99.2	99.1	99.6	99.4	99.3	99.4	99.6	98.5	99.0
\$1-\$499.....	0.2	0.2	0.2	0.1	0.5	0.2	0.2	0.3	0.1	0.2	0.3	0.1	0.1	0.7	0.2
\$500-\$999.....	0.1	0.1	0.1	0.1	0.2	0.1	0.4	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.5
\$1,000-\$1,499.....	0.1	0.1	0.1	0.1	0.3	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.4	0.0
\$1,500-\$1,999.....	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.0
\$2,000-\$3,000.....	0.2	0.1	0.2	0.2	0.3	0.1	0.1	0.3	0.1	0.2	0.1	0.2	0.1	0.3	0.4

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
					Public	Private	Public	Private Nonsect.	Prot. Catholic		Public	Private	Public	Private

SOURCES FOR EDUCATIONAL EXPENSES

AID WHICH NEED NOT BE REPAYED:

Other Government Aid

none.....	97.3	98.9	96.0	97.2	98.0	98.9	98.7	94.0	98.6	98.7	97.3	97.6	95.9	98.3	97.3
\$1-\$499.....	0.4	0.4	0.4	0.3	0.7	0.4	0.7	0.5	0.3	0.4	0.3	0.3	0.2	0.7	0.8
\$500-\$999.....	0.2	0.2	0.3	0.3	0.4	0.2	0.2	0.3	0.2	0.3	0.4	0.3	0.2	0.3	0.6
\$1,000-\$1,499.....	0.2	0.2	0.2	0.3	0.1	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.2	0.0	0.2
\$1,500-\$1,999.....	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.0	0.1	0.0	0.2	0.1	0.3	0.4
\$2,000-\$3,000.....	0.2	0.1	0.1	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.2	0.3	0.1	0.2	0.2
over \$3,000.....	1.6	0.1	3.0	1.6	0.3	0.2	0.0	4.8	0.7	0.2	1.5	1.0	3.4	0.1	0.6

AID WHICH MUST BE REPAYED:

Federal Guaranteed Student Loan

none.....	74.9	72.7	74.7	78.0	76.9	72.9	70.5	81.6	68.3	63.9	62.9	80.2	70.6	80.9	68.4
\$1-\$499.....	1.4	1.7	1.3	1.2	2.1	1.7	1.8	1.6	1.0	1.3	0.7	1.4	0.6	2.3	1.8
\$500-\$999.....	3.2	3.6	3.2	2.8	3.2	3.6	3.3	3.2	2.9	3.7	3.7	2.9	2.5	2.8	4.2
\$1,000-\$1,499.....	4.9	5.8	4.7	4.1	4.6	5.6	7.0	3.9	5.0	6.5	6.7	4.0	4.6	3.9	6.1
\$1,500-\$1,999.....	8.3	8.5	8.9	7.1	8.3	8.3	9.9	5.9	12.0	13.4	14.0	6.0	10.7	6.7	11.7
\$2,000-\$3,000.....	7.2	7.7	7.1	6.8	4.9	7.7	7.5	3.9	10.8	11.2	12.0	5.4	11.0	3.5	7.8

National Direct Student Loan

none.....	94.1	95.7	93.1	93.5	93.6	95.9	93.7	95.7	91.5	88.5	87.7	95.3	87.6	95.4	89.9
\$1-\$499.....	1.1	0.9	1.3	0.9	1.6	0.9	1.2	1.2	1.2	1.5	1.3	0.9	1.1	1.2	2.5
\$500-\$999.....	1.6	1.2	1.9	1.9	1.9	1.2	1.3	1.2	2.1	3.4	3.1	1.4	3.2	1.5	2.9
\$1,000-\$1,499.....	1.4	0.9	1.8	1.6	1.1	0.8	2.1	1.0	2.2	3.1	3.8	1.1	3.1	0.7	1.9
\$1,500-\$1,999.....	1.1	0.6	1.3	1.4	1.1	0.6	0.7	0.5	1.8	2.4	3.1	0.9	3.1	0.7	1.9
\$2,000-\$3,000.....	0.6	0.6	0.6	0.8	0.6	0.5	1.1	0.3	1.2	1.0	1.0	0.5	1.8	0.5	0.9

Other College Loan

none.....	95.6	96.1	95.3	95.5	95.5	96.2	95.2	96.2	94.4	94.0	93.8	96.0	93.9	96.1	94.4
\$1-\$499.....	0.7	0.7	0.8	0.6	0.9	0.7	0.7	0.8	0.7	1.0	0.5	0.7	0.4	0.7	1.3
\$500-\$999.....	0.9	0.9	1.0	0.9	0.9	0.8	1.5	0.9	1.1	1.3	1.4	0.9	1.0	0.9	0.8
\$1,000-\$1,499.....	0.8	0.7	0.8	0.9	0.5	0.7	0.9	0.5	1.0	1.3	1.0	0.8	1.0	0.4	0.6
\$1,500-\$1,999.....	0.5	0.5	0.6	0.5	0.8	0.5	0.7	0.6	0.6	0.8	0.6	0.5	0.7	0.7	0.9
\$2,000-\$3,000.....	0.8	0.8	0.8	0.7	1.0	0.8	0.7	0.6	1.2	0.8	1.4	0.6	1.1	0.9	1.1
over \$3,000.....	0.6	0.4	0.6	0.8	0.4	0.4	0.3	0.4	0.9	0.7	1.3	0.5	1.9	0.2	0.9

Other Loan

none.....	95.9	95.8	95.9	95.9	95.2	95.9	95.2	96.7	94.9	95.0	95.1	96.2	94.9	95.5	94.5
\$1-\$499.....	0.6	0.7	0.6	0.5	0.8	0.6	1.1	0.6	0.5	0.6	0.4	0.6	0.4	0.7	0.9
\$500-\$999.....	0.8	1.1	0.7	0.6	0.9	1.0	1.5	0.7	0.7	0.8	0.7	0.7	0.5	0.8	1.1
\$1,000-\$1,499.....	0.7	0.8	0.7	0.7	0.9	0.8	0.7	0.6	0.7	0.9	0.9	0.7	0.6	0.9	0.8
\$1,500-\$1,999.....	0.4	0.2	0.5	0.4	0.8	0.2	0.3	0.4	0.7	0.5	0.7	0.4	0.6	0.7	0.9
\$2,000-\$3,000.....	0.8	0.9	0.7	0.7	0.8	0.9	0.7	0.5	1.1	1.0	0.9	0.7	0.9	0.7	1.1
over \$3,000.....	0.8	0.5	0.9	1.1	0.6	0.5	0.5	0.5	1.5	1.1	1.3	0.8	2.2	0.6	0.7

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges			Universities		Predominantly Black Colleges	
					Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private

SOURCES FOR EDUCATIONAL EXPENSES

OTHER AID:

Aid not Mentioned Above

none.....	97.8	98.4	97.3	97.7	98.0	98.4	98.2	97.6	96.8	96.9	97.2	97.9	97.1	98.7	96.4
\$1-\$499.....	0.5	0.4	0.6	0.6	0.4	0.4	0.6	0.5	0.8	0.7	0.5	0.7	0.4	0.3	0.7
\$500-\$999.....	0.4	0.4	0.5	0.4	0.6	0.4	0.6	0.4	0.5	0.6	0.4	0.4	0.5	0.5	1.0
\$1,000-\$1,499.....	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.4	0.5	0.5	0.3	0.3	0.1	0.9
\$1,500-\$1,999.....	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.3	0.1
\$2,000-\$3,000.....	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.4	0.3	0.2	0.2	0.4	0.0	0.4
over \$3,000.....	0.6	0.2	0.9	0.6	0.3	0.3	0.1	0.9	0.9	0.8	1.0	0.4	1.1	0.1	0.6

Concern about Financing College

no concern.....	41.6	39.1	43.8	41.8	34.6	38.4	45.7	47.7	39.1	39.8	37.3	41.8	41.9	35.7	32.3
some concern.....	46.5	48.3	44.5	47.0	47.1	48.8	43.3	42.3	47.1	47.1	48.0	46.9	47.2	47.2	46.9
major concern.....	11.9	12.6	11.7	11.2	18.3	12.8	11.0	10.0	13.8	13.1	14.7	11.3	10.9	17.1	20.8

Students Estimate Chances are

Very Good That They Will

change major field.....	12.0	8.5	12.7	15.5	8.7	8.3	10.5	12.4	12.8	13.4	14.0	15.5	15.6	8.6	8.9
change career choice.....	10.4	7.1	11.1	14.0	6.0	6.8	9.0	10.0	12.0	12.9	12.4	13.6	15.2	5.6	6.8
fail one or more courses.....	1.6	1.5	1.9	1.4	1.6	1.4	2.2	1.9	2.0	1.6	1.9	1.5	1.1	1.4	1.9
graduate with honors.....	12.0	9.2	12.4	15.2	19.6	9.2	9.2	11.4	14.2	13.2	12.5	13.4	21.3	15.6	27.3
be elected to student office....	3.2	1.9	4.3	3.4	8.9	1.7	3.5	4.0	4.9	5.0	4.0	3.0	4.9	7.1	12.6
get job to pay college expenses.	33.5	32.3	33.2	35.6	24.3	33.3	22.9	31.5	36.3	32.2	38.1	34.6	38.8	23.2	26.6
work full-time while attending..	3.8	4.3	4.4	2.1	6.0	4.4	3.8	5.8	3.3	2.2	2.6	2.2	1.8	6.4	5.3
join social frat or sorority....	14.4	7.9	16.0	20.9	21.0	7.4	13.1	14.3	18.1	19.2	15.8	20.2	23.0	17.2	28.6
study abroad while enrolled....	8.2	6.9	9.9	7.7	17.7	6.4	11.2	8.3	12.2	11.9	10.5	6.5	11.5	18.0	17.0
play varsity athletics.....	19.1	14.8	27.0	13.2	29.0	12.6	35.3	23.9	28.2	36.0	28.6	11.6	18.3	30.2	26.6
be elected to an honor society..	6.4	3.4	7.3	8.9	13.0	3.2	5.9	6.6	8.7	7.9	7.2	7.4	13.6	10.5	16.0
make at least "B" average.....	39.0	32.8	38.0	49.0	40.4	33.7	24.6	35.0	43.0	39.7	41.8	45.9	59.0	34.2	52.7
need extra time for degree.....	6.3	5.6	6.3	7.3	9.0	5.3	8.2	6.6	5.6	6.3	5.8	8.1	4.6	7.9	11.2
get tutoring in some courses....	9.3	8.4	10.5	8.8	20.0	7.4	16.9	10.6	10.2	10.3	10.5	9.2	7.6	17.9	24.0
work at outside job.....	17.2	20.3	15.7	15.2	14.5	21.1	12.7	17.4	13.2	12.4	17.4	15.9	12.9	14.4	14.6
seek vocational counseling.....	4.5	3.6	4.9	5.7	7.1	3.4	5.6	4.1	5.7	5.7	5.7	5.4	6.6	6.7	8.0
seek individual counseling.....	3.3	2.9	4.0	2.9	7.8	2.6	5.7	4.0	4.1	3.9	4.6	2.8	3.1	7.4	8.6
get bachelor's degree.....	66.0	47.6	73.5	79.8	72.2	47.6	47.7	73.0	75.9	72.3	72.6	78.3	84.6	66.9	82.7
participate in student protests..	4.7	2.9	5.6	5.6	9.2	2.8	4.3	4.6	7.8	6.0	5.3	5.2	6.9	6.9	13.9
drop out temporarily.....	1.4	1.3	1.4	1.6	2.6	1.2	2.5	1.5	1.3	1.5	1.3	1.0	3.4	3.0	1.9
drop out permanently.....	0.9	1.0	1.0	0.7	2.0	0.9	2.0	1.1	0.9	1.0	0.9	0.7	0.7	2.2	1.6
transfer to another college.....	9.9	12.3	11.0	5.2	11.5	10.9	24.9	12.3	8.6	11.1	8.4	5.7	3.6	12.8	9.1
be satisfied with college.....	47.2	41.7	46.7	55.4	41.2	41.9	39.9	44.2	51.7	47.6	48.3	52.4	64.8	37.4	48.6
find job in own field.....	66.3	63.8	66.0	70.1	65.9	64.6	56.9	66.7	66.0	63.7	65.0	69.7	71.7	62.0	73.8
marry while in college.....	3.2	2.7	3.7	3.3	4.9	2.6	3.7	3.7	3.5	4.4	3.1	2.9	4.7	5.6	3.7
marry within a year after coll..	12.6	11.4	14.5	11.3	13.9	11.1	13.9	15.3	12.6	15.6	12.1	11.6	10.4	14.3	13.1

Twin Status

no.....	98.3	98.1	98.3	98.5	98.5	98.1	98.6	98.3	98.4	98.5	97.9	98.5	98.4	98.7	98.2
yes, identical.....	0.6	0.7	0.7	0.6	0.3	0.7	0.5	0.8	0.7	0.5	0.7	0.5	0.7	0.1	0.7
yes, fraternal.....	1.0	1.2	1.0	0.9	1.2	1.2	0.9	1.0	0.9	1.0	1.4	1.0	0.9	1.2	1.1

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot. estant	Catholic	Public	Private	Public	Private
Objectives Considered to be Essential or Very Important															
achieve in a performing art.....	9.7	7.7	11.2	10.0	14.1	7.3	12.0	9.9	14.5	12.0	9.2	9.4	11.7	14.7	13.0
become authority in my field....	72.4	70.0	73.5	74.2	78.4	69.6	73.3	73.8	73.4	72.5	73.6	74.1	74.5	75.7	83.7
obtain recog from colleagues....	55.1	51.5	56.3	58.1	63.1	51.1	55.3	56.3	56.9	55.0	56.8	58.0	58.4	59.6	70.1
influence political structure...	17.1	13.0	19.4	19.0	29.0	12.3	19.0	18.6	20.6	20.0	20.8	18.0	22.3	27.2	32.7
influence social values.....	29.3	25.7	32.9	29.0	43.3	24.6	36.2	30.3	36.9	35.6	34.1	27.9	32.7	40.9	48.2
raise a family.....	66.3	62.6	68.3	68.4	62.9	62.3	66.1	66.8	69.1	72.0	70.2	67.0	72.8	58.8	71.1
have admin responsibility.....	45.2	42.5	46.8	46.4	51.8	42.3	44.3	47.9	44.4	45.0	50.0	46.8	45.0	49.6	56.2
be very well off financially....	76.9	78.8	75.5	76.5	86.7	79.0	77.0	77.4	72.6	72.2	76.8	77.9	72.2	85.5	88.9
help others in difficulty.....	48.0	43.2	52.3	47.9	64.6	41.9	55.7	49.7	56.5	55.6	53.1	46.1	53.9	61.2	71.2
theoretical contrib to science..	16.0	13.7	15.1	20.5	20.4	13.9	12.4	15.1	16.9	13.1	13.3	20.3	21.3	18.9	23.5
write original works.....	11.0	7.9	12.6	13.0	13.6	7.5	10.9	11.4	16.0	12.7	11.2	12.2	15.5	13.6	13.7
create artistic work.....	10.0	8.7	11.0	10.4	14.5	8.1	13.7	9.9	15.2	9.5	8.9	10.4	10.3	16.0	11.7
be successful in own business...	53.5	55.3	53.4	51.3	69.2	54.4	63.8	52.2	54.0	54.3	58.2	52.1	48.7	67.1	73.3
be involved in environ cleanup..	18.7	20.4	18.6	16.5	26.9	20.1	23.0	18.4	19.7	17.9	18.0	16.8	15.5	26.6	27.5
develop philosophy of life.....	40.7	34.6	43.9	44.1	56.5	33.3	46.4	41.4	49.1	45.2	43.7	42.0	51.0	53.8	61.9
participate in community action.	16.3	13.9	18.6	16.2	31.7	12.8	23.4	17.7	19.9	20.0	18.9	15.5	18.4	29.0	37.1
promote racial understanding....	25.3	20.3	29.3	26.1	60.5	18.8	34.0	27.6	33.6	29.3	28.3	24.4	31.5	55.8	69.8
be expert on finance/commerce...	30.1	26.8	32.3	31.4	45.1	26.1	33.3	32.3	30.9	31.7	37.9	31.3	31.7	43.8	47.7
Political Views															
far left.....	2.5	2.7	2.7	2.2	4.0	2.7	2.6	2.5	2.8	2.9	2.6	2.3	2.2	4.2	3.7
liberal.....	21.2	18.6	22.0	23.5	26.4	18.3	21.5	21.0	24.5	21.8	22.6	23.3	24.4	23.7	31.9
middle of the road.....	51.9	59.2	49.0	46.3	49.4	59.7	54.4	51.6	45.4	45.4	47.9	48.1	40.5	51.9	44.5
conservative.....	22.4	17.6	24.3	26.0	18.2	17.4	19.4	23.0	25.1	27.4	25.2	24.5	30.8	18.0	18.7
far right.....	2.0	1.9	2.0	1.9	1.9	1.9	2.1	1.9	2.2	2.5	1.8	1.8	2.2	2.2	1.2
Agrees Strongly or Somewhat															
gov't not protecting consumer...	58.5	62.9	58.5	52.7	71.8	63.0	62.4	58.6	58.6	58.5	56.6	53.7	49.6	71.9	71.6
gov't not promoting disarmament.	58.6	57.5	59.0	59.5	75.1	58.1	52.7	57.3	62.5	58.5	61.8	58.6	62.5	74.1	77.1
gov't not controlling pollution.	76.3	76.3	76.1	76.4	76.7	76.8	71.7	75.5	78.0	75.8	75.6	76.0	77.4	75.7	78.6
gov't discourage energy use....	67.0	66.9	67.6	66.3	70.4	67.2	64.2	68.6	67.7	64.9	65.4	56.5	65.5	69.3	72.4
raise taxes to reduce deficit...	27.4	23.1	28.4	31.7	23.0	22.7	26.3	28.1	28.6	30.1	27.4	31.2	33.2	24.4	20.2
increase fed military spending..	34.8	35.1	35.8	32.8	28.7	34.6	39.6	38.9	30.7	34.8	30.3	33.8	29.4	32.0	22.3
nuclear disarmament attainable..	52.7	54.2	53.0	50.1	58.2	54.2	54.1	53.0	53.5	51.9	53.3	50.2	49.7	57.8	59.0
abolish death penalty.....	21.4	20.9	22.5	20.4	41.0	20.5	24.1	20.9	24.7	23.2	26.5	19.1	24.7	43.2	36.7
need national health care plan..	58.8	63.8	58.5	52.5	72.5	63.9	63.4	58.5	60.3	55.5	58.9	52.9	51.3	72.1	73.3
abortion should be legalized....	58.3	56.6	56.7	62.8	55.4	56.9	54.0	59.0	56.7	53.4	45.9	64.7	56.6	52.6	61.2
high school grading too easy....	49.7	47.0	49.2	54.1	38.3	47.4	43.2	47.7	51.3	50.8	50.7	52.7	58.6	37.9	39.0
women's activities best in home.	27.0	30.0	27.0	23.2	35.6	29.9	31.2	27.1	25.8	28.2	27.6	23.1	23.4	38.9	28.8
live together before marriage...	56.0	59.6	52.5	56.2	59.7	60.2	53.9	54.8	51.6	46.1	50.4	57.7	51.3	60.4	58.3
women should get job equality...	87.3	84.9	87.6	90.0	85.8	84.9	84.7	87.4	88.1	87.5	86.6	89.8	90.6	83.9	89.5
wealthy should pay more taxes...	72.8	75.3	72.5	69.8	75.7	75.9	69.6	74.5	70.2	70.1	68.9	70.9	66.0	74.8	77.5
marijuana should be legalized...	25.0	26.5	23.6	25.1	25.0	26.5	26.2	24.0	24.4	20.5	24.6	26.2	21.8	26.9	21.1
busing OK to achieve balance....	53.6	57.3	53.7	48.6	71.3	56.9	61.1	53.1	54.7	53.9	54.4	48.7	48.5	71.0	72.0
prohibit homosexual relations...	62.5	69.6	62.0	53.8	67.7	69.1	73.8	63.4	57.8	63.8	60.5	55.7	47.7	67.8	67.5
col regulate students off-campus	13.7	14.5	14.8	10.8	26.6	14.2	17.9	14.9	15.5	14.7	11.9	10.2	12.7	30.3	19.4
students help evaluate faculty..	70.4	67.1	70.5	74.7	67.3	67.4	64.0	69.8	71.9	71.3	70.2	74.5	75.6	65.9	69.9
college has right to ban speaker	28.0	30.6	28.2	24.2	34.9	30.3	33.7	28.6	27.4	28.2	28.1	24.3	23.7	37.4	29.9
college divest S Africa invest..	50.7	47.5	51.3	54.2	56.3	47.6	46.6	50.4	54.4	49.9	51.5	53.4	56.6	51.5	65.6
college increases earning power.	74.3	80.4	72.4	69.2	81.0	81.0	74.3	75.4	67.1	70.1	70.6	72.2	59.2	81.0	80.8

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Year Graduated from High school															
1986.....	92.5	84.6	96.4	98.3	94.4	83.5	92.3	95.9	97.2	96.4	97.7	98.3	98.5	93.3	96.5
1985.....	2.3	3.6	1.9	0.9	2.9	3.6	3.1	2.1	1.6	1.9	1.4	1.0	0.8	3.4	1.9
1984.....	0.6	1.1	0.5	0.2	1.2	1.1	1.2	0.5	0.5	0.4	0.3	0.2	0.3	1.4	0.7
1983 or earlier.....	2.6	5.9	0.8	0.3	1.1	6.5	2.2	1.0	0.3	0.8	0.4	0.3	0.2	1.4	0.5
H.S. equivalency (G.E.D. test).....	1.6	4.0	0.3	0.1	0.4	4.4	1.0	0.4	0.2	0.5	0.1	0.1	0.1	0.5	0.1
never completed high school.....	0.4	0.8	0.1	0.1	0.1	0.9	0.3	0.1	0.2	0.1	0.1	0.0	0.2	0.0	0.1
Age on December 31, 1986															
16 or younger.....	0.1	0.1	0.1	0.1	0.3	0.1	0.0	0.0	0.2	0.1	0.1	0.1	0.1	0.2	0.1
17.....	3.4	3.6	3.1	3.7	4.7	3.7	2.5	2.9	4.4	2.6	2.7	3.3	5.3	3.2	2.5
18.....	75.3	68.1	78.2	81.6	73.2	67.6	71.0	78.1	79.5	76.1	79.0	81.4	82.2	59.6	70.0
19.....	15.5	15.7	16.3	13.7	17.7	15.0	20.9	16.3	14.4	18.8	16.8	14.3	11.5	21.6	14.1
20.....	1.4	2.4	1.1	0.4	2.2	2.4	2.0	1.1	1.1	1.1	0.8	0.4	0.5	2.9	0.9
21-24.....	1.5	3.2	0.6	0.3	1.2	3.3	1.9	0.7	0.4	0.7	0.4	0.3	0.2	1.6	0.5
25-29.....	1.1	2.7	0.2	0.1	0.2	3.0	0.8	0.3	0.1	0.2	0.1	0.1	0.1	0.2	0.2
30-39.....	1.3	3.2	0.3	0.0	0.3	3.5	0.7	0.5	0.0	0.3	0.0	0.1	0.0	0.5	0.0
40-54.....	0.4	1.1	0.1	0.0	0.2	1.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.2	0.0
55 or older.....	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1)(2)															
White/Caucasian.....	84.8	86.5	81.7	87.3	3.0	86.3	87.6	79.6	82.0	87.4	85.3	87.8	85.4	4.3	0.7
Black/Negro/Afro-American.....	9.6	7.1	14.0	5.9	96.2	6.8	9.2	16.8	13.9	9.7	3.8	6.0	5.6	94.6	99.1
American Indian.....	0.8	0.6	0.9	1.1	1.6	0.6	0.6	0.9	1.1	0.8	0.9	1.2	0.7	1.7	1.5
Asian-American/Oriental.....	2.3	1.4	1.9	4.4	0.4	1.5	0.6	1.7	2.2	1.5	2.5	3.9	6.0	0.6	0.1
Mexican-American/Chicano.....	1.3	1.4	1.1	1.5	0.0	1.5	1.2	0.6	0.7	0.5	5.7	1.5	1.3	0.0	0.0
Puerto Rican-American.....	0.9	1.4	0.8	0.5	0.7	1.4	1.3	0.8	0.7	0.4	1.7	0.3	1.0	0.9	0.2
Other.....	2.0	2.9	1.5	1.5	1.2	3.1	1.1	1.4	1.9	1.0	2.9	1.2	2.6	1.3	1.0
Average Grade in High School															
A or A+.....	12.0	5.8	12.2	21.1	3.7	6.0	4.3	10.6	14.4	15.3	11.9	18.8	29.6	2.9	5.4
A-.....	13.1	7.6	14.3	19.6	4.0	7.8	6.2	12.9	15.7	16.6	16.3	18.7	23.0	3.1	5.9
B+.....	20.3	17.2	21.8	22.7	16.2	17.8	13.5	22.3	21.5	19.8	22.1	22.8	22.0	15.0	18.4
B.....	26.1	28.7	26.2	21.8	23.6	29.3	25.0	27.4	24.2	24.2	26.8	23.2	16.7	22.5	25.9
B-.....	12.5	15.8	12.1	8.4	17.3	15.8	15.5	12.4	12.1	11.3	10.9	9.1	5.7	16.8	18.4
C+.....	10.3	15.6	9.0	4.3	22.4	14.9	19.9	9.6	7.8	8.4	8.6	5.0	2.1	24.6	18.3
C.....	5.4	8.8	4.4	2.1	12.2	8.0	14.3	4.6	4.2	4.3	3.2	2.4	0.8	14.6	7.7
D.....	0.2	0.5	0.1	0.0	0.4	0.4	1.3	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.0
Academic Rank in High School															
top 20%.....	45.6	27.6	49.1	64.8	28.5	28.3	23.4	47.3	51.6	54.1	46.4	62.9	71.6	23.3	38.3
second 20%.....	21.5	21.7	22.5	19.6	20.7	22.2	19.0	24.1	19.4	20.1	22.7	20.5	16.5	20.3	21.4
middle 20%.....	27.0	40.4	23.8	13.5	41.6	40.1	42.8	24.4	23.2	21.4	25.9	14.3	10.3	45.5	34.2
fourth 20%.....	5.1	8.8	4.0	1.8	8.3	8.3	12.5	3.7	5.0	3.7	4.4	2.0	1.4	9.8	5.6
lowest 20%.....	0.8	1.4	0.6	0.3	0.9	1.2	2.2	0.5	0.9	0.6	0.5	0.3	0.2	1.1	0.5
Miles from Home to College															
5 or less.....	8.5	14.5	5.7	4.2	7.6	15.3	9.6	6.2	3.6	5.2	7.7	4.3	3.7	9.0	5.0
6-10.....	10.0	16.2	6.9	5.9	4.5	17.2	9.0	8.4	3.6	4.8	8.7	6.3	4.7	4.5	4.6
11-50.....	28.8	38.3	26.7	17.8	13.8	39.0	33.4	33.1	15.6	18.2	26.2	18.1	17.0	16.3	9.0
51-100.....	16.8	13.4	18.4	19.4	17.9	12.8	17.3	21.1	14.6	16.5	13.0	22.1	9.9	22.2	9.7
101-500.....	26.3	15.1	29.5	38.1	30.4	13.9	23.3	25.3	36.0	37.5	28.0	40.5	29.4	32.0	27.3
more than 500.....	9.5	2.6	12.8	14.6	25.7	1.8	7.4	5.9	26.5	17.7	16.4	8.8	35.2	16.0	44.4

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Estimated Parental Income																
less than \$6,000.....	4.5	6.7	4.0	2.3	13.4	6.9	5.7	4.4	3.4	4.0	3.1	2.3	2.1	15.4	9.9	
\$6,000-\$9,999.....	4.2	6.0	3.8	2.3	10.5	6.1	5.2	4.1	3.5	3.9	2.7	2.5	1.7	11.3	9.1	
\$10,000-\$14,999.....	7.0	9.4	6.5	4.5	12.1	9.5	8.7	6.9	6.0	6.6	5.0	4.6	3.8	12.8	11.0	
\$15,000-\$19,999.....	6.9	9.2	6.2	4.5	9.8	9.4	8.1	6.6	5.6	6.4	5.2	4.7	3.8	9.9	9.6	
\$20,000-\$24,999.....	8.0	9.3	8.0	6.2	9.5	9.5	8.0	8.1	7.3	8.4	7.8	6.5	5.0	8.7	10.8	
\$25,000-\$29,999.....	7.9	9.5	7.7	6.1	7.0	9.7	8.1	8.2	6.5	7.7	7.4	6.3	5.4	7.1	6.9	
\$30,000-\$34,999.....	10.4	11.6	10.3	8.7	8.3	11.8	10.5	11.1	8.5	10.4	9.2	9.1	7.0	8.4	8.3	
\$35,000-\$39,999.....	9.9	10.2	9.8	9.4	7.7	10.1	10.8	10.6	8.5	8.8	9.4	9.9	7.6	7.1	8.7	
\$40,000-\$49,999.....	11.9	11.4	12.0	12.3	7.6	11.5	10.6	13.1	9.9	11.0	11.5	12.6	11.2	7.8	7.3	
\$50,000-\$59,999.....	9.8	7.3	10.4	12.4	5.4	6.9	9.7	10.6	10.3	10.0	10.1	12.7	11.4	4.8	6.3	
\$60,000-\$74,999.....	8.0	4.3	8.8	12.0	3.9	4.1	5.4	8.5	9.5	8.8	9.7	11.8	12.6	2.9	5.7	
\$75,000-\$99,999.....	4.9	2.4	5.1	8.0	2.5	2.1	4.4	4.1	7.0	5.3	7.1	7.6	9.1	1.9	3.6	
\$100,000-\$149,999.....	3.3	1.3	3.5	5.7	1.3	1.1	2.4	2.2	6.1	4.2	5.4	4.9	8.5	0.9	2.0	
\$150,000 or more.....	3.4	1.4	3.8	5.7	0.9	1.2	2.4	1.6	8.0	4.4	6.4	4.3	10.7	1.0	0.8	
Persons Currently Dependent on Parents for Support																
one.....	6.7	8.7	6.1	4.9	9.3	8.5	9.8	6.3	6.1	6.1	5.1	5.1	4.3	9.0	9.8	
two.....	13.7	13.9	13.9	13.0	19.5	14.0	13.8	14.2	14.6	12.9	12.1	13.5	11.5	19.6	19.2	
three.....	22.2	22.7	22.2	21.3	24.6	22.4	24.5	22.8	21.4	22.6	19.6	22.0	19.0	24.0	25.7	
four.....	28.5	25.9	29.3	31.0	22.5	25.9	26.0	29.1	30.4	30.6	25.9	31.6	28.8	22.5	22.5	
five.....	17.7	17.4	17.7	18.2	12.7	17.7	15.8	17.2	17.5	18.3	20.5	18.0	18.9	12.6	13.0	
six or more.....	11.1	11.4	10.8	11.5	11.5	11.5	10.1	10.4	10.0	9.5	16.7	9.8	17.5	12.4	9.7	
Number of Other Dependents Currently Attending College																
none.....	69.3	74.3	67.8	64.6	72.9	74.6	71.9	69.5	65.7	68.6	60.1	65.7	60.8	73.2	72.3	
one.....	23.2	19.3	24.6	26.5	20.8	18.9	21.4	23.8	25.8	24.1	27.1	26.1	28.1	21.0	20.3	
two.....	5.5	4.8	5.5	6.6	4.3	4.8	4.9	4.9	6.4	5.1	8.6	6.2	7.9	3.6	5.7	
three or more.....	2.0	1.7	2.1	2.2	2.0	1.7	1.8	1.7	2.1	2.2	4.2	2.0	3.1	2.2	1.6	
Dependency Status for 1985																
lived with parents for 6+ weeks.....	94.5	89.4	96.9	98.2	94.3	88.5	95.9	96.9	96.5	96.7	98.2	98.2	97.9	94.0	95.0	
dependent on parents' tax return.....	89.0	81.6	91.8	94.7	82.9	80.7	87.6	91.0	92.5	92.7	93.0	94.6	95.3	81.2	86.1	
received \$600+ from parents.....	75.6	64.2	79.6	85.0	69.9	62.9	72.9	76.9	83.9	82.0	82.4	83.9	88.9	66.1	76.3	
Dependency Status for 1986																
living with parents for 6+ weeks.....	82.3	81.8	82.4	82.8	75.4	82.4	78.1	83.8	79.5	81.1	82.5	83.2	81.4	76.2	74.0	
dependent on parents' tax return.....	85.9	78.7	88.4	92.3	75.2	77.8	84.1	86.9	90.2	90.3	90.5	92.0	93.4	73.5	78.3	
receiving \$600+ from parents.....	78.1	67.1	81.5	88.0	66.2	65.8	75.5	78.2	86.6	84.3	84.9	87.0	91.3	61.0	75.0	
Status of Parents																
living with each other.....	72.8	69.6	73.7	76.1	48.5	69.1	73.4	72.8	71.6	76.1	80.2	75.5	78.4	49.2	47.2	
divorced or separated.....	20.9	21.7	20.9	19.4	39.5	22.0	20.3	21.5	23.0	19.0	15.1	20.0	17.1	37.7	42.9	
one or both deceased.....	6.4	8.6	5.4	4.5	11.9	9.0	6.3	5.7	5.3	4.9	4.7	4.5	4.5	13.0	9.9	
Marital Status																
not presently married.....	97.4	94.0	99.1	99.7	98.7	93.3	98.8	98.9	99.7	98.9	99.7	99.7	99.8	98.1	99.7	
married, living with spouse.....	2.0	4.7	0.7	0.2	1.0	5.2	0.9	0.9	0.2	1.0	0.2	0.3	0.1	1.5	0.0	
married, not living with spouse.....	0.6	1.4	0.1	0.1	0.4	1.5	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.4	0.3	

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

Activities Engaged in by Student During the Past Year	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Protestant	Catholic	Public	Private	Public
used a personal computer (3)....	21.8	19.1	23.2	23.8	25.3	18.8	20.5	23.9	21.9	22.1	23.3	23.6	24.5	24.8	26.3
played a musical instrument....	44.9	37.5	47.8	51.7	42.9	36.7	42.7	44.8	50.2	57.1	45.1	50.5	55.8	41.4	45.7
attended a religious service....	86.1	82.6	89.0	86.7	92.4	81.6	89.4	88.5	85.8	92.2	93.4	86.3	88.0	91.0	94.9
participated in speech or debate pres. of 1 or more student orgs.	23.6	17.6	26.9	27.4	32.8	17.0	21.7	26.0	29.2	27.6	26.5	26.7	29.6	29.7	38.7
was bored in class.....	27.7	21.5	30.2	33.0	36.4	20.7	27.2	28.5	32.4	32.4	31.7	31.2	39.4	34.1	40.8
had major part in a play.....	91.2	85.0	94.2	95.8	89.4	84.1	91.0	93.8	94.4	94.8	94.9	95.9	95.6	88.2	91.5
won varsity letter in sports....	17.5	14.2	20.1	18.3	23.1	13.8	17.3	18.6	22.6	23.1	18.8	17.4	21.3	21.3	26.5
didn't complete homework on time	38.5	32.2	41.5	43.0	34.8	31.8	35.4	41.8	40.0	41.8	42.6	43.4	41.7	35.9	32.7
won award in art contest.....	65.0	60.4	67.9	67.1	66.0	59.0	70.1	67.1	69.3	69.0	68.2	68.0	64.1	64.3	69.3
edited school paper, yearbook, mag	15.9	14.2	16.9	16.9	15.3	13.5	18.5	15.3	21.6	16.5	17.0	16.7	17.6	14.9	16.2
tutored another student.....	22.4	18.3	24.3	25.4	19.3	18.1	19.9	23.3	27.1	23.7	24.8	24.0	30.6	18.0	21.8
wrote computer program.....	43.1	31.5	46.6	55.3	43.3	31.6	31.0	44.5	50.7	46.5	50.0	52.9	63.8	37.9	53.6
participated in science contest.	39.0	35.6	41.2	40.7	41.0	35.9	33.5	42.4	38.0	39.8	42.9	41.1	39.6	39.5	43.9
did extra class work/reading (3)	12.0	8.7	13.6	14.7	21.0	8.1	12.7	13.0	13.8	14.9	14.2	14.3	15.9	18.9	24.9
was guest in teacher's home....	13.7	10.6	15.1	16.2	20.4	10.3	12.8	14.3	17.5	15.3	14.4	15.3	19.5	18.6	23.7
studied with other students.....	32.9	26.6	37.0	35.6	40.9	25.6	33.1	35.1	38.9	43.2	34.1	35.0	37.4	41.8	39.1
overslept and missed class/appt.	89.2	83.4	92.0	93.9	91.5	82.8	87.6	91.6	92.4	92.1	93.5	93.9	94.1	90.8	92.6
smoked cigarettes (3).....	29.8	28.5	30.1	31.4	31.1	28.0	31.8	29.0	32.5	30.2	31.5	31.3	31.5	31.6	30.1
performed volunteer work.....	11.5	16.9	9.2	7.0	3.5	17.0	16.3	9.3	10.3	7.0	9.8	7.1	6.4	4.2	2.2
missed school due to illness (3)	71.1	64.8	74.4	75.3	73.0	63.9	70.6	72.4	76.4	76.8	79.1	73.6	81.3	71.2	76.5
attended recital/concert.....	5.8	5.2	6.5	5.6	8.4	4.7	8.3	6.3	7.2	6.6	6.7	5.5	5.8	9.5	6.1
drank beer.....	79.0	71.2	82.8	84.6	78.9	70.2	77.6	81.3	85.3	84.6	83.0	83.7	87.7	77.3	81.8
stayed up all night.....	60.7	60.7	58.5	64.7	27.3	60.9	59.4	60.4	56.0	49.0	68.7	66.7	57.3	28.1	25.7
felt overwhelmed (3).....	75.7	73.0	76.7	78.4	71.5	72.6	75.8	76.4	76.9	76.3	78.6	78.9	76.3	70.1	74.1
felt depressed (3).....	21.6	16.4	23.9	25.6	20.0	15.7	21.5	22.5	24.8	27.0	25.1	25.3	26.7	20.2	19.7
	10.3	9.6	11.2	9.6	14.0	9.1	13.2	11.1	10.9	12.4	10.3	9.7	9.2	14.3	13.6

Highest Degree Planned at Freshman College

none.....	3.2	4.7	2.8	1.4	2.1	4.5	6.1	3.4	1.8	2.5	1.9	1.6	0.8	2.5	1.6	
vocational certificate.....	1.3	3.0	0.4	0.2	0.4	2.8	4.1	0.6	0.2	0.3	0.3	0.2	0.2	0.5	0.3	
associate (A.A. or equivalent)..	23.5	61.8	2.7	0.9	2.2	60.7	68.8	3.1	1.9	2.3	3.4	0.9	1.0	3.1	1.0	
bachelor's (B.A., B.S.).....	55.5	23.6	77.0	66.9	72.8	25.0	14.8	72.8	82.2	83.6	78.2	66.4	68.4	66.4	82.3	
master's (M.A., M.S.).....	11.9	4.0	13.5	20.9	15.9	4.2	2.7	16.4	10.6	8.2	12.9	21.2	19.9	20.4	9.3	
Ph.D. or Ed.D.....	1.5	0.6	1.3	3.3	2.3	0.7	0.0	1.5	1.2	1.1	1.1	3.3	3.4	2.6	1.8	
M.D., D.O., D.D.S. or D.V.M....	1.2	0.4	0.4	3.7	1.4	0.4	0.3	0.4	0.5	0.3	0.4	3.9	3.1	1.0	1.8	
LL.B. or J.D. (law).....	0.6	0.1	0.4	1.6	0.7	0.1	0.3	0.4	0.4	0.3	1.2	1.4	2.4	0.7	0.7	
B.D. or M.Div. (divinity).....	0.2	0.2	0.2	0.1	0.9	0.2	0.4	0.2	0.2	0.2	0.1	0.1	0.1	1.1	0.5	
other.....	1.2	1.6	1.1	0.9	1.3	1.4	2.5	1.2	1.0	1.2	0.7	1.0	0.7	1.7	0.6	

Highest Degree Planned Anywhere

none.....	2.0	3.1	1.5	1.1	2.2	3.0	3.9	1.8	1.3	1.1	1.3	1.2	0.9	3.0	0.8	
vocational certificate.....	0.9	2.2	0.3	0.2	0.7	2.2	2.0	0.4	0.2	0.2	0.2	0.2	0.1	1.1	0.1	
associate (A.A. or equivalent)..	6.9	17.7	1.3	0.5	0.4	18.7	11.7	1.5	0.7	1.6	0.7	0.5	0.2	0.4	0.4	
bachelor's (B.A., B.S.).....	36.4	41.9	34.7	31.1	25.4	42.1	40.4	38.4	27.7	32.1	32.3	34.0	21.0	32.3	14.0	
master's (M.A., M.S.).....	33.8	24.1	39.6	38.0	39.5	23.4	28.8	40.1	39.1	38.3	39.9	37.4	40.1	39.8	39.1	
Ph.D. or Ed.D.....	9.2	4.6	11.1	12.6	15.8	4.4	6.1	9.1	15.5	12.8	11.0	11.6	15.9	12.4	21.4	
M.D., D.O., D.D.S. or D.V.M....	5.6	2.6	5.7	9.9	7.0	2.5	2.9	4.0	8.2	7.3	7.3	9.2	12.2	3.0	13.5	
LL.B. or J.D. (law).....	3.6	1.8	4.0	5.6	6.2	1.8	1.9	3.0	5.7	4.5	5.8	4.7	8.6	4.5	9.2	
B.D. or M.Div. (divinity).....	0.2	0.2	0.2	0.2	0.6	0.2	0.1	0.2	0.2	0.3	0.1	0.2	0.2	0.7	0.4	
other.....	1.5	1.7	1.6	1.0	2.1	1.7	2.3	1.6	1.4	1.8	1.2	1.1	0.9	2.7	1.1	

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

Student Rated Self Above Average or Highest 10% In	All In- stitutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public
academic ability.....	52.1	32.3	57.5	73.9	39.4	32.8	28.9	55.5	61.9	59.1	57.9	71.7	81.7	33.2	51.3
artistic ability.....	21.8	17.4	22.6	27.0	12.7	17.1	19.8	20.0	29.6	23.0	22.6	26.0	30.6	11.3	15.2
drive to achieve.....	60.5	48.8	63.8	72.8	65.1	48.9	48.8	62.1	67.4	64.4	65.1	70.8	80.0	61.6	71.7
emotional health.....	54.2	47.2	56.2	61.8	56.8	46.8	49.9	55.4	58.1	56.8	55.4	60.7	65.4	54.9	60.4
foreign language ability.....	34.6	24.7	36.1	47.4	28.9	25.2	21.4	34.3	39.6	37.0	38.6	45.3	54.8	24.8	36.7
leadership ability.....	46.8	34.9	50.6	58.8	49.4	34.4	38.5	49.2	53.5	51.7	50.6	57.3	64.1	45.8	56.1
mathematical ability.....	32.5	22.4	34.0	45.5	23.0	22.8	19.4	33.9	34.4	33.9	34.3	43.6	52.3	19.7	29.2
physical health.....	51.6	46.2	52.9	57.7	52.8	45.8	48.8	53.7	52.8	50.0	53.0	57.5	58.6	52.3	53.9
popularity.....	38.9	31.6	40.5	47.7	41.6	31.1	35.2	41.0	42.1	37.3	39.0	47.3	49.0	39.5	45.6
self-confidence (intellectual)...	47.1	35.7	50.2	59.4	59.5	35.6	35.9	49.5	53.0	50.1	48.9	57.6	65.8	57.2	63.8
self-confidence (social).....	44.1	37.9	45.8	50.9	55.1	37.6	39.5	46.2	47.2	42.9	45.1	50.6	51.8	53.2	58.6
writing ability.....	40.9	29.6	44.4	52.3	38.3	29.2	32.9	42.4	49.1	46.3	43.1	50.3	59.3	34.6	45.3
Have Met or Exceeded Recommended Years of Study in (4)															
English (4 years).....	94.0	89.9	95.8	97.2	95.7	89.6	92.0	95.4	97.2	94.8	96.8	97.0	97.9	95.5	96.2
mathematics (3 years).....	86.2	76.9	89.9	94.4	84.6	76.8	77.8	89.0	91.9	89.1	92.3	93.8	96.6	81.0	91.1
foreign language (2 years).....	74.9	63.4	78.3	86.8	60.7	64.0	59.8	75.1	84.6	76.4	87.2	84.8	93.7	57.2	67.2
physical science (2 years).....	48.2	43.0	49.1	54.6	39.8	43.6	38.8	47.3	52.6	48.8	52.3	52.9	60.7	38.1	42.9
biological science (2 years)....	36.8	33.0	38.4	39.8	35.1	33.3	31.1	37.6	38.4	40.1	40.2	39.7	40.4	32.2	40.4
history or Am gov't (1 year)....	99.0	98.4	99.3	99.3	99.3	98.3	99.1	99.3	99.4	99.4	99.4	99.3	99.5	99.6	98.9
computer science (1/2 year)....	55.1	49.7	57.5	59.1	49.1	50.3	46.0	58.1	55.5	55.6	61.3	58.8	60.4	47.4	52.3
art or music (1 year).....	68.1	68.1	68.5	67.5	64.2	68.4	66.5	55.9	73.1	72.6	67.8	67.2	68.8	63.5	65.4
This College is Student's															
first choice.....	71.4	72.0	69.4	73.9	51.8	72.8	66.7	66.6	71.8	75.2	71.5	73.8	74.2	47.7	59.7
second choice.....	21.9	21.3	23.6	20.0	35.9	20.5	26.8	25.9	21.0	19.3	22.7	20.3	19.1	39.0	29.9
third choice.....	4.5	4.3	4.9	4.2	9.4	4.3	4.7	5.5	4.6	3.8	3.9	4.0	4.6	10.2	7.8
less than third choice.....	2.2	2.4	2.1	1.9	2.9	2.5	1.9	2.0	2.6	1.6	1.9	1.8	2.1	3.1	2.6
Number of Other Colleges Applied to for Admission This Year															
none.....	35.7	48.5	27.9	29.2	25.4	49.9	39.0	30.2	24.0	28.6	20.9	32.6	16.9	29.7	17.4
one.....	18.4	19.3	18.5	16.9	17.9	19.0	21.3	19.7	14.1	20.1	18.1	18.3	11.6	18.8	16.2
two.....	16.1	13.8	18.0	16.4	20.8	13.2	17.8	18.6	14.9	18.6	19.7	16.8	14.8	20.3	21.6
three.....	13.6	10.3	15.9	14.6	18.9	10.0	12.4	15.6	15.9	15.9	17.8	14.1	16.5	17.6	21.3
four.....	7.2	4.2	8.8	8.9	8.3	4.0	5.3	7.7	11.4	8.1	11.0	7.7	13.3	6.8	11.3
five.....	4.5	2.2	5.5	6.3	4.7	2.1	2.8	4.6	8.5	4.4	6.6	4.9	11.3	4.2	5.6
six or more.....	4.6	1.7	5.5	7.7	4.1	1.7	1.5	3.7	11.1	4.3	5.7	5.5	15.6	2.7	6.7
Number of Other College Acceptances This Year (5)															
none.....	17.1	29.1	12.3	10.8	13.4	30.0	23.7	13.8	9.5	11.8	10.8	12.5	5.8	16.0	8.9
one.....	30.0	34.2	28.4	27.4	27.7	34.1	35.0	30.2	23.6	29.6	26.9	30.0	19.8	30.3	23.2
two.....	23.9	20.6	25.6	24.9	29.2	20.1	23.4	25.8	24.9	26.2	25.5	25.0	24.3	28.1	28.2
three.....	15.8	10.6	17.9	18.5	18.5	10.5	11.3	16.6	20.2	18.2	19.6	17.3	22.0	16.8	21.4
four.....	7.4	3.5	8.8	9.6	6.5	3.4	4.4	7.6	11.4	8.4	9.9	8.3	13.6	5.1	9.0
five.....	3.3	1.2	4.0	4.6	2.8	1.2	1.4	3.5	5.6	3.3	4.5	3.7	7.4	1.7	4.8
six or more.....	2.6	0.7	3.1	4.2	2.9	0.7	0.8	2.5	4.9	2.5	2.8	3.2	7.1	2.0	4.4

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

HOURS/WEEK IN LAST YEAR
SPENT ON (**)

All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
					Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
1.0	1.5	0.7	0.8	0.4	1.5	1.2	0.8	0.7	0.8	0.8	0.9	0.5	0.4	0.3	
12.6	14.7	11.8	10.5	16.6	14.6	15.3	13.4	9.9	10.0	9.2	11.4	7.3	20.0	10.2	
31.1	34.3	29.9	28.4	25.7	34.5	33.3	31.9	26.7	28.8	25.8	30.2	22.2	26.0	25.1	
30.4	29.8	30.8	30.5	28.4	29.6	30.7	30.6	30.1	31.9	32.2	30.7	29.7	26.6	28.0	
14.5	12.2	15.4	16.6	15.3	12.3	11.6	14.2	17.2	16.5	17.6	15.6	20.0	13.9	17.9	
6.6	5.1	7.1	7.9	8.6	5.1	5.4	6.0	8.9	7.5	9.1	7.0	11.1	7.2	11.3	
2.8	1.8	3.0	3.9	3.2	1.8	1.9	2.3	4.8	3.0	3.9	3.1	6.7	2.2	5.1	
1.0	0.6	1.2	1.4	1.9	0.6	0.5	0.9	1.7	1.5	1.4	1.1	2.4	1.7	2.1	
0.6	0.9	0.4	0.2	1.4	1.0	0.7	0.5	0.4	0.4	0.4	0.2	0.3	1.6	0.9	
4.9	6.3	4.6	3.2	11.4	6.6	4.7	4.9	4.1	4.4	4.0	3.2	3.2	12.8	8.8	
15.2	17.0	14.9	13.0	23.4	17.3	14.9	15.1	14.4	15.3	13.9	12.7	13.8	25.2	20.1	
24.8	24.4	24.7	25.5	22.2	24.4	24.2	24.7	24.6	25.3	23.9	25.0	27.2	20.7	25.1	
20.4	19.3	20.5	21.8	15.9	18.9	21.6	20.4	20.1	20.9	21.4	21.8	22.0	15.4	17.0	
15.6	14.1	16.1	17.1	11.8	14.1	14.3	15.9	16.3	15.7	17.6	17.3	16.4	11.6	12.4	
8.8	8.0	9.0	9.7	5.3	7.8	9.1	8.9	9.2	9.2	8.9	10.0	8.9	4.4	6.9	
9.8	10.0	9.8	9.4	8.5	9.9	10.6	9.6	11.0	8.9	10.0	9.8	8.2	8.3	8.9	
16.3	19.5	14.4	14.9	14.3	20.1	15.2	15.8	12.1	13.0	13.0	15.8	11.6	15.9	11.2	
55.0	53.6	54.7	57.7	46.3	53.7	52.7	55.0	53.7	55.2	54.3	57.8	57.2	46.8	45.4	
20.3	19.2	21.5	20.1	23.9	18.6	22.9	20.1	23.9	21.9	23.5	19.3	22.9	22.1	27.2	
5.5	5.0	6.1	5.0	8.9	4.9	5.9	5.7	6.8	6.3	6.0	4.8	5.9	8.2	10.1	
1.7	1.7	1.9	1.4	3.5	1.7	1.7	1.9	1.9	2.0	1.9	1.4	1.4	3.6	3.3	
0.7	0.6	0.9	0.5	1.8	0.5	1.2	0.8	1.1	0.9	0.9	0.5	0.5	2.1	1.4	
0.3	0.3	0.3	0.2	0.8	0.3	0.3	0.3	0.3	0.5	0.3	0.2	0.3	0.8	0.8	
0.2	0.1	0.2	0.2	0.5	0.1	0.0	0.2	0.2	0.3	0.1	0.2	0.2	0.5	0.6	
9.4	11.0	9.3	6.9	19.4	10.9	11.6	9.4	9.4	9.5	7.5	7.1	6.6	19.3	19.6	
22.9	24.3	22.4	21.4	28.4	24.4	23.7	22.7	21.8	23.6	20.4	21.7	20.3	30.1	25.2	
24.8	24.9	24.1	25.6	21.0	25.1	23.5	24.5	23.8	23.2	24.1	25.6	25.9	20.6	21.7	
19.2	18.3	19.0	21.0	13.4	18.5	17.6	18.8	19.5	18.7	19.9	21.0	20.9	12.5	15.0	
12.2	10.4	13.0	13.5	7.8	10.2	11.1	12.6	13.6	13.2	14.0	13.3	14.2	7.5	8.3	
6.6	6.4	6.7	6.6	4.7	6.3	6.9	6.5	6.5	6.8	8.1	6.4	7.1	4.2	5.7	
2.6	2.2	2.9	2.7	2.4	2.1	2.9	2.9	2.8	2.7	3.3	2.6	3.2	2.5	2.3	
2.4	2.4	2.6	2.2	2.9	2.4	2.7	2.6	2.5	2.3	2.8	2.3	1.8	3.3	2.2	
56.3	59.7	54.6	54.1	52.5	59.9	58.7	54.4	55.5	54.9	53.3	54.7	51.9	54.4	48.9	
23.9	22.0	24.6	25.5	24.5	21.9	22.9	24.6	24.5	24.4	25.3	24.9	27.4	23.9	25.5	
12.5	11.5	13.0	13.2	11.6	11.4	11.9	13.0	12.6	13.1	13.8	13.2	13.5	10.9	12.9	
4.9	4.5	5.2	5.1	7.0	4.5	4.4	5.3	4.9	5.3	5.2	5.1	5.1	6.6	7.8	
1.2	1.1	1.3	1.2	2.1	1.1	0.8	1.4	1.4	1.2	1.3	1.1	1.2	1.9	2.3	
0.6	0.6	0.6	0.5	0.7	0.6	0.7	0.6	0.6	0.6	0.5	0.5	0.4	0.5	0.9	
0.3	0.3	0.3	0.2	0.4	0.3	0.3	0.4	0.3	0.1	0.3	0.2	0.2	0.3	0.7	
0.3	0.3	0.4	0.2	1.3	0.3	0.2	0.4	0.3	0.3	0.3	0.2	0.2	1.4	1.1	

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

PERCENT OF WOMEN IN LAST YEAR ON (**)	PERCENT OF WOMEN IN LAST YEAR ON (**)				Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities		Public	Private	Public	Private	Nonsect.	Protestant	Catholic	Public	Private	Public
ing	19.8	21.6	20.3	16.4	23.6	21.6	21.2	18.7	21.7	27.3	14.6	15.5	19.6	23.9	23.1
.....	20.3	21.0	20.3	19.2	21.3	21.3	19.4	20.3	20.6	21.0	18.3	19.1	19.9	21.5	20.9
.....	25.0	23.4	25.5	26.6	28.6	23.6	21.7	26.1	25.1	23.1	27.3	26.6	26.5	27.5	30.6
.....	18.5	16.8	18.3	21.4	14.5	16.5	18.9	18.7	17.4	15.9	22.4	21.6	20.4	14.2	15.0
5.....	7.9	7.5	7.8	8.8	5.1	7.2	9.8	8.2	7.6	6.5	8.4	9.1	7.7	5.2	5.1
0.....	4.3	4.9	4.0	4.1	3.0	5.0	3.8	4.0	3.8	3.3	5.0	4.4	3.0	3.2	2.5
0.....	1.9	2.3	1.8	1.7	1.4	2.2	2.8	1.9	1.7	1.6	1.9	1.9	1.3	1.7	1.0
30.....	2.1	2.6	2.0	1.7	2.4	2.6	2.3	2.2	2.0	1.3	2.1	1.8	1.5	2.8	1.7
ng (for pay)	28.9	29.9	28.7	27.6	36.7	30.2	27.9	25.2	33.7	34.1	30.1	26.1	33.0	35.3	39.2
.....	3.4	3.3	3.4	3.7	4.0	3.4	2.2	3.2	3.4	4.3	3.1	3.7	4.0	4.6	2.8
.....	6.0	6.3	5.8	5.7	6.4	6.2	6.8	5.4	6.6	6.6	5.1	5.4	6.8	6.7	5.9
.....	10.0	9.7	9.9	10.5	9.1	9.6	10.4	9.7	10.4	9.7	10.6	10.2	11.5	10.3	7.1
15.....	13.9	12.9	13.8	15.5	7.8	12.9	13.0	14.5	12.7	12.3	14.2	15.7	14.8	7.5	8.5
20.....	19.5	18.8	19.9	20.1	14.0	18.6	19.8	21.4	17.9	17.0	19.6	21.1	16.7	13.0	15.9
30.....	12.9	12.6	13.3	12.7	13.1	12.8	11.7	15.1	10.5	11.1	12.3	13.5	10.2	13.3	12.6
.....	5.4	6.4	5.3	4.0	8.8	6.1	8.2	5.6	4.8	4.9	5.0	4.3	3.0	9.2	8.1
nter Work	54.2	59.1	51.6	50.9	53.1	59.4	57.3	54.1	49.1	49.4	46.0	53.0	43.4	56.0	47.8
.....	27.0	23.7	28.3	30.0	24.9	23.6	24.1	27.8	28.1	29.4	30.2	29.1	33.3	24.7	25.2
.....	11.8	10.4	12.6	12.7	12.1	10.2	11.3	11.4	14.3	13.6	14.9	11.8	15.7	10.6	14.8
0.....	4.3	4.2	4.5	4.1	4.9	4.2	4.5	4.1	5.4	4.6	5.3	3.9	4.8	3.9	6.8
15.....	1.3	1.2	1.5	1.2	2.3	1.2	1.7	1.4	1.7	1.6	1.7	1.1	1.5	2.2	2.4
20.....	0.7	0.8	0.7	0.5	1.3	0.8	0.3	0.7	0.6	0.7	1.0	0.5	0.7	1.4	1.2
30.....	0.2	0.2	0.3	0.2	0.6	0.2	0.3	0.3	0.4	0.4	0.3	0.2	0.3	0.4	0.9
.....	0.4	0.4	0.4	0.3	0.7	0.4	0.6	0.3	0.4	0.3	0.6	0.3	0.4	0.6	0.8
ent Clubs or Groups	27.7	39.4	22.5	18.5	25.8	40.7	31.3	24.3	20.5	19.4	21.4	20.0	13.3	28.4	21.1
.....	27.8	25.3	29.2	29.2	29.0	24.6	29.6	29.7	28.2	28.9	28.8	29.9	26.5	29.8	27.5
.....	25.1	21.1	26.8	28.2	25.0	20.8	22.8	26.2	27.7	28.1	26.7	27.7	30.1	24.3	26.4
0.....	11.6	8.7	12.8	14.2	11.6	8.6	9.2	12.0	13.9	13.8	13.4	13.5	16.9	9.9	14.8
15.....	4.4	3.1	4.9	5.6	4.6	3.0	4.0	4.3	5.8	5.7	5.4	5.1	7.2	4.1	5.6
20.....	1.9	1.3	2.1	2.5	2.1	1.3	1.4	2.0	2.3	2.4	2.3	2.2	3.5	1.9	2.6
30.....	0.8	0.5	0.9	1.0	0.8	0.5	0.8	0.8	0.8	1.0	1.1	0.9	1.3	0.8	0.8
.....	0.7	0.6	0.8	0.8	0.9	0.6	0.8	0.8	0.8	0.8	1.0	0.7	1.1	0.8	1.2
hing TV	6.7	5.1	7.2	8.2	3.7	5.0	5.9	6.3	9.4	6.9	8.1	7.3	11.3	3.6	3.9
.....	26.1	24.0	26.5	28.7	20.0	24.1	23.2	26.1	27.6	25.3	28.6	28.3	30.1	20.8	18.4
.....	31.7	31.9	31.3	32.2	28.4	32.1	30.9	31.8	29.9	31.5	31.4	32.6	31.0	28.7	27.9
0.....	21.3	23.5	20.4	19.4	21.5	23.6	23.2	20.6	19.8	20.9	19.9	19.8	18.2	21.0	22.4
15.....	7.9	8.9	7.8	6.6	10.6	9.1	8.1	8.0	6.8	8.9	7.1	6.9	5.6	10.0	11.7
20.....	3.3	3.7	3.4	2.8	6.1	3.5	4.8	3.5	3.4	3.5	2.7	2.9	2.1	5.8	6.6
30.....	1.4	1.2	1.7	1.1	4.1	1.1	1.9	1.9	1.8	1.5	0.9	1.2	0.9	3.9	4.5
.....	1.5	1.6	1.6	1.0	5.6	1.6	2.1	1.8	1.3	1.3	1.2	1.0	0.7	6.2	4.5

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public

Religious Services or Meetings															
none.....	30.6	34.0	26.7	32.0	16.9	35.5	24.1	28.2	30.9	19.3	19.7	33.1	28.1	18.5	13.9
1-2.....	49.0	49.5	48.4	49.2	36.4	49.7	48.7	50.6	40.8	42.0	63.9	49.9	46.7	35.6	37.9
3-5.....	14.6	11.4	17.6	14.1	30.9	10.3	18.9	15.3	19.7	26.8	12.1	12.9	18.1	29.6	33.3
6-10.....	4.1	3.4	5.1	3.5	9.8	3.0	5.7	4.1	6.1	8.9	2.8	3.0	5.3	10.1	9.3
11-15.....	0.9	0.7	1.1	0.7	2.5	0.7	1.1	0.9	1.3	1.7	0.7	0.6	1.1	2.4	2.8
16-20.....	0.3	0.3	0.4	0.3	1.3	0.2	0.6	0.3	0.5	0.7	0.3	0.2	0.3	1.3	1.3
21-30.....	0.2	0.2	0.2	0.1	0.8	0.2	0.3	0.2	0.3	0.3	0.1	0.1	0.2	0.9	0.7
over 30.....	0.4	0.5	0.4	0.2	1.3	0.5	0.6	0.4	0.4	0.5	0.4	0.2	0.2	1.5	0.9
Hobbies															
none.....	10.8	12.8	9.7	9.5	9.8	13.2	10.1	10.1	8.8	8.8	10.7	9.7	8.7	9.4	10.5
1-2.....	31.6	31.5	31.3	32.2	28.4	31.6	30.7	31.3	29.6	32.2	33.5	32.0	32.9	28.5	28.2
3-5.....	32.9	32.1	33.2	33.9	30.3	32.3	30.3	33.4	32.5	33.5	32.8	34.0	33.3	30.8	29.4
6-10.....	14.8	14.0	15.2	15.4	15.4	13.6	16.3	14.8	16.7	15.3	14.2	15.3	15.7	14.6	16.9
11-15.....	5.3	5.0	5.7	5.2	6.3	4.8	5.9	5.4	6.9	5.6	4.7	5.1	5.5	6.1	6.7
16-20.....	2.4	2.4	2.5	2.1	4.2	2.2	3.5	2.5	2.7	2.3	2.1	2.1	2.1	4.5	3.8
21-30.....	1.0	0.9	1.1	0.8	1.9	0.8	1.7	1.0	1.4	0.9	1.1	0.8	0.9	1.9	2.0
over 30.....	1.3	1.4	1.5	1.0	3.5	1.4	1.5	1.6	1.5	1.3	0.8	1.0	1.0	4.1	2.4
Reasons Noted as Very Important in Deciding to Go to College															
get a better job.....	83.3	87.6	80.6	81.1	91.6	87.9	85.8	83.5	74.5	77.9	81.1	82.3	76.7	92.3	90.4
gain general education.....	67.1	62.9	68.6	71.1	79.0	62.7	64.4	66.5	73.8	68.5	69.9	69.4	77.2	79.4	78.3
improve reading/study skills....	43.8	45.1	45.0	39.7	72.1	44.4	49.4	45.4	45.3	42.8	45.3	39.9	39.1	73.5	69.3
nothing better to do.....	2.2	2.6	2.3	1.6	6.3	2.6	2.6	2.4	2.3	2.0	1.7	1.6	1.7	6.5	5.9
become a more cultured person...	37.5	30.5	40.7	42.9	55.3	30.3	32.2	37.7	47.5	40.8	44.0	40.5	51.4	52.2	61.1
make more money.....	67.6	73.9	63.6	64.6	82.9	74.6	69.4	68.2	56.3	58.1	61.0	66.9	56.6	84.0	80.9
learn more about things.....	78.2	75.2	79.0	81.4	81.0	74.9	77.4	77.9	83.5	77.9	77.6	80.7	84.0	80.0	82.9
prepare for graduate school.....	49.7	48.4	49.0	53.0	70.9	47.3	55.7	48.2	51.0	48.1	50.9	52.1	56.2	68.0	76.5
parents wanted me to go.....	17.4	15.2	19.3	17.3	31.5	15.0	16.9	19.2	19.4	19.9	18.2	17.3	17.4	32.9	28.7
could not find a job.....	4.0	6.3	3.1	1.8	9.6	6.4	5.5	3.6	2.3	2.7	2.6	2.0	1.3	11.1	6.8
wanted to get away from home....	8.8	5.8	10.1	11.1	13.3	5.3	8.8	9.5	11.2	10.9	10.3	11.2	10.6	13.5	13.0
Reasons Noted as Very Important in Selecting This College															
relatives wanted me to come.....	8.6	8.4	9.2	7.8	13.6	8.2	9.1	8.9	9.0	9.9	10.1	7.7	8.4	13.7	13.4
teacher advised me.....	4.2	4.4	4.7	3.1	6.7	4.3	5.4	4.6	5.4	4.3	4.2	2.8	4.3	7.1	6.1
good academic reputation.....	62.3	54.7	63.7	71.8	55.4	54.6	55.0	58.3	71.3	68.9	71.0	68.8	82.4	44.9	74.6
good social reputation.....	27.6	21.5	27.3	37.8	28.9	21.2	23.5	26.8	28.0	26.4	30.1	38.7	34.3	27.0	32.4
offered financial assistance....	23.0	20.7	27.8	18.1	36.5	19.5	28.6	21.1	32.3	41.0	36.8	14.3	31.8	37.4	34.9
offers special educ programs....	27.2	28.0	27.6	25.6	36.2	27.4	32.4	26.3	31.5	27.9	26.3	23.6	29.9	32.5	43.1
low tuition.....	23.8	28.6	22.0	19.5	26.3	31.0	12.3	33.3	8.1	7.4	7.1	23.3	5.6	31.2	17.4
guidance counselor advised me...	8.8	11.3	8.4	5.5	11.9	11.1	12.8	9.0	8.4	6.6	7.3	5.4	5.9	13.0	9.9
wanted to live near home.....	22.1	28.9	20.7	14.0	17.9	29.5	24.6	25.2	12.4	15.9	19.5	15.1	10.0	20.8	12.6
friend suggested attending.....	8.8	9.3	9.1	7.5	9.3	9.0	11.3	9.1	8.4	10.0	8.7	7.9	6.0	9.9	8.2
college rep recruited me.....	3.3	2.8	4.6	1.9	7.7	2.2	6.7	2.6	6.2	8.6	6.7	1.5	3.0	8.2	6.8
athletic dept recruited me.....	2.4	2.1	3.1	1.6	3.8	1.7	4.8	2.7	2.8	4.6	3.7	1.5	2.0	5.0	1.6
grads go to top grad schools....	27.5	24.3	27.5	32.7	34.0	23.2	31.4	24.1	32.7	30.6	31.7	29.8	43.0	27.3	46.1
grads get good jobs.....	47.9	46.9	46.8	51.5	50.2	46.9	46.8	44.0	50.2	48.5	53.6	49.4	59.1	44.4	60.8
not offered aid by first choice.	4.7	4.0	5.4	4.5	9.6	3.9	4.7	5.9	4.6	4.8	5.3	4.7	4.1	10.8	7.3

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

Probable Major Field of Study	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
ARTS AND HUMANITIES															
art, fine and applied.....	2.4	1.8	3.1	2.4	1.1	1.4	4.7	2.2	6.4	2.1	2.4	2.5	2.0	1.4	0.5
English (language & literature).....	1.5	0.5	2.0	2.1	1.3	0.5	0.6	1.3	3.6	2.6	2.3	1.7	3.5	1.0	2.0
history.....	0.4	0.1	0.6	0.6	0.2	0.1	0.3	0.4	1.0	0.9	0.6	0.5	1.1	0.2	0.2
journalism.....	2.0	1.1	2.1	3.3	2.3	1.1	1.3	2.3	1.7	1.8	1.6	3.1	3.8	2.1	2.6
language (except English).....	0.9	0.4	1.1	1.3	0.1	0.5	0.2	0.9	1.8	1.3	1.1	1.2	1.6	0.1	0.2
music.....	0.9	0.5	1.3	1.1	1.1	0.3	1.9	1.0	1.7	2.4	0.9	0.9	1.5	1.5	0.5
philosophy.....	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.3	0.0	0.2
speech.....	0.1	0.0	0.2	0.2	0.1	0.0	0.0	0.2	0.1	0.2	0.1	0.2	0.4	0.0	0.3
theater or drama.....	0.7	0.4	0.9	0.9	0.1	0.4	0.4	0.7	1.6	0.9	0.9	0.7	1.5	0.0	0.4
theology or religion.....	0.1	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.2	0.3	0.2	0.0	0.1	0.0	0.0
other arts and humanities.....	0.9	0.9	0.7	1.1	0.3	0.9	0.8	0.5	0.9	0.6	1.0	1.1	1.1	0.1	0.5
BIOLOGICAL SCIENCE															
biology (general).....	2.0	1.1	2.3	2.8	2.4	1.1	0.8	1.8	3.2	2.5	3.4	2.7	3.4	0.9	5.2
biochemistry or biophysics.....	0.4	0.1	0.4	0.9	0.4	0.2	0.1	0.2	0.8	0.5	0.4	0.9	1.0	0.0	1.2
botany.....	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
marine (life) science.....	0.3	0.2	0.4	0.5	0.0	0.2	0.3	0.3	0.3	0.4	0.4	0.5	0.4	0.0	0.0
microbiology or bacteriology.....	0.3	0.3	0.2	0.4	0.3	0.3	0.2	0.2	0.1	0.3	0.2	0.4	0.4	0.3	0.2
zoology.....	0.3	0.3	0.2	0.5	0.1	0.2	0.9	0.2	0.2	0.2	0.2	0.5	0.2	0.1	0.0
other biological science.....	0.5	0.5	0.3	0.6	0.2	0.5	0.9	0.3	0.4	0.4	0.3	0.6	0.6	0.1	0.3
BUSINESS															
accounting.....	6.9	7.8	6.9	5.6	9.5	8.1	5.7	8.3	3.5	5.9	6.9	6.1	3.8	10.7	7.4
business admin (general).....	6.9	8.6	6.2	5.7	13.2	8.9	6.5	6.3	5.0	6.4	7.7	6.0	4.8	15.6	8.8
finance.....	1.2	0.7	1.2	2.1	0.7	0.7	0.4	1.3	1.0	0.9	1.6	2.0	2.3	0.7	0.8
marketing.....	2.7	1.9	3.0	3.7	2.8	1.7	3.2	2.9	3.3	2.1	4.2	3.9	2.9	2.4	3.6
management.....	4.6	5.8	4.2	3.3	3.7	6.0	4.9	4.7	3.5	3.3	4.8	3.4	2.8	3.8	3.6
secretarial studies.....	2.8	7.0	0.6	0.2	1.2	7.1	5.8	0.8	0.2	0.7	0.2	0.2	0.1	1.5	0.6
other business.....	1.9	2.9	1.2	1.5	1.8	2.6	4.5	1.0	1.5	1.2	2.5	1.5	1.6	2.1	1.1
EDUCATION															
business education.....	0.3	0.4	0.4	0.2	1.0	0.3	0.5	0.6	0.2	0.3	0.0	0.2	0.2	1.5	0.3
elementary education.....	7.0	7.1	8.8	3.6	5.0	7.0	7.3	10.1	5.7	9.0	7.1	4.0	2.2	6.7	1.7
music or art education.....	0.4	0.3	0.6	0.3	0.5	0.2	0.6	0.6	0.4	0.9	0.3	0.3	0.3	0.7	0.1
physical education or recreation.....	0.9	0.9	1.2	0.5	0.7	0.8	1.2	1.6	0.5	1.3	0.6	0.5	0.3	0.8	0.5
secondary education.....	1.6	1.2	2.0	1.4	0.5	1.3	0.8	2.1	1.4	2.7	1.8	1.6	1.0	0.6	0.3
special education.....	1.3	1.1	1.8	0.7	0.5	1.0	1.4	2.1	1.3	1.2	1.4	0.7	0.6	0.7	0.3
other education.....	0.6	0.6	0.6	0.3	0.5	0.6	1.2	0.8	0.4	0.5	0.4	0.3	0.2	0.6	0.3
ENGINEERING															
aeronautical or astronautical.....	0.4	0.2	0.5	0.6	0.3	0.3	0.1	0.7	0.3	0.1	0.1	0.6	0.4	0.1	0.7
civil.....	0.2	0.2	0.2	0.4	0.1	0.3	0.2	0.2	0.1	0.1	0.2	0.3	0.5	0.0	0.3
chemical.....	0.4	0.3	0.2	0.8	0.6	0.4	0.0	0.2	0.4	0.2	0.2	0.8	0.8	0.3	1.2
electrical or electronic.....	0.7	0.6	0.5	1.3	1.2	0.7	0.1	0.5	0.8	0.2	0.4	1.2	1.5	0.6	2.2
industrial.....	0.2	0.1	0.1	0.3	0.2	0.1	0.0	0.1	0.2	0.0	0.0	0.3	0.2	0.2	0.3
mechanical.....	0.3	0.3	0.2	0.6	0.3	0.3	0.0	0.3	0.4	0.1	0.1	0.6	0.6	0.0	0.7
other engineering.....	0.7	0.6	0.4	1.1	0.6	0.7	0.1	0.4	0.5	0.4	0.2	1.0	1.6	0.2	1.2

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

Major Field of Study (continued)	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Protestant	Catholic	Public	Private	Public
PHYSICAL SCIENCE															
astronomy.....	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
atmospheric science.....	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
chemistry.....	0.6	0.3	0.7	0.8	0.9	0.4	0.2	0.6	0.8	0.8	0.6	0.8	1.0	0.6	1.4
earth science.....	0.1	0.2	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0
marine science.....	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
mathematics.....	0.7	0.4	0.8	0.9	0.5	0.4	0.3	0.7	1.0	0.9	0.9	0.8	1.1	0.2	1.0
physics.....	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.1	0.2	0.2	0.1	0.2	0.4	0.1	0.1
statistics.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other physical science.....	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
PROFESSIONAL															
architecture or urban planning..	0.5	0.6	0.2	0.9	0.4	0.6	0.3	0.2	0.4	0.2	0.3	0.9	0.7	0.2	0.7
home economics.....	0.6	0.4	0.6	0.9	1.4	0.5	0.2	0.7	0.4	0.4	0.4	1.2	0.1	2.0	0.4
health technology.....	1.5	2.5	0.9	0.9	0.8	2.3	3.6	1.1	0.6	1.0	0.6	0.9	0.7	0.4	1.5
library or archival science.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
nursing.....	5.0	7.2	4.4	2.6	6.4	7.7	3.9	5.1	2.4	3.8	4.7	2.7	2.5	8.3	2.9
pharmacy.....	0.7	0.4	0.6	1.1	0.7	0.4	0.4	0.7	0.6	0.5	0.4	1.2	0.9	0.7	0.6
pre dent, pre med, pre vet.....	2.9	1.4	2.7	5.6	3.1	1.3	1.9	1.9	3.7	3.9	3.7	5.5	5.7	1.0	7.1
therapy (phys, occupat, etc).....	2.7	2.3	2.9	2.9	1.1	2.0	4.6	3.5	2.1	2.1	2.0	3.0	2.5	0.7	1.9
other professional.....	1.3	1.6	1.2	1.1	1.1	1.5	2.3	1.1	1.2	1.2	1.5	1.1	1.1	0.9	1.5
SOCIAL SCIENCE															
anthropology.....	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.1	0.2	0.1	0.1	0.2	0.2	0.0	0.0
economics.....	0.3	0.1	0.4	0.5	0.3	0.1	0.1	0.2	0.8	0.4	0.3	0.4	1.0	0.0	0.9
ethnic studies.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
geography.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
political science.....	2.5	0.8	3.1	4.0	3.2	0.8	0.7	2.4	4.6	3.4	4.3	3.1	6.9	1.9	5.5
psychology.....	5.0	3.4	6.2	5.5	4.8	3.3	3.7	5.5	6.9	7.3	7.1	5.7	4.9	3.8	6.7
social work.....	1.7	2.6	1.4	0.8	2.6	2.6	2.1	1.3	1.3	2.1	1.1	0.9	0.5	3.2	1.5
sociology.....	0.4	0.2	0.6	0.4	0.8	0.2	0.3	0.5	0.6	0.7	0.6	0.4	0.4	0.8	0.8
women's studies.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social science.....	0.2	0.3	0.2	0.2	0.2	0.3	0.1	0.2	0.1	0.2	0.3	0.2	0.2	0.2	0.3
TECHNICAL															
building trades.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing or programming..	1.3	2.4	0.8	0.4	1.9	2.5	1.4	1.0	0.4	0.6	0.4	0.5	0.2	2.2	1.3
drafting or design.....	0.3	0.4	0.2	0.2	0.2	0.3	0.8	0.2	0.4	0.1	0.2	0.2	0.2	0.4	0.0
electronics.....	0.1	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
mechanics.....	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical.....	0.2	0.4	0.1	0.0	0.3	0.5	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.0
OTHER FIELDS															
agriculture.....	0.7	1.2	0.1	0.7	0.3	1.4	0.3	0.1	0.1	0.0	0.0	0.9	0.0	0.5	0.0
communications (radio, TV).....	2.8	1.8	3.3	3.5	3.5	1.7	2.3	3.1	4.0	3.3	2.7	3.2	4.5	3.3	3.9
computer science.....	1.3	1.4	1.4	0.9	4.6	1.4	0.9	1.7	1.0	1.0	0.9	1.0	0.7	4.5	4.7
forestry.....	0.2	0.4	0.0	0.1	0.0	0.4	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1
law enforcement.....	1.0	1.6	0.7	0.6	1.7	1.7	0.5	0.9	0.5	0.3	0.9	0.5	0.7	1.9	1.1
military science.....	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
other field.....	1.7	2.9	0.8	1.1	0.9	2.5	6.0	0.7	1.1	0.8	1.0	1.2	0.6	1.0	0.8
undecided.....	7.5	5.3	8.2	9.7	3.0	5.4	4.7	7.9	8.9	9.1	7.6	9.6	10.2	3.1	3.0

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Prot- estant	Catholic	Public	Private	Public	Private
Probable Career Occupation															
accountant or actuary.....	6.5	7.2	6.6	5.3	9.2	7.4	6.0	8.1	3.5	5.8	6.5	5.8	3.6	10.4	7.0
actor or entertainer.....	1.0	0.5	1.3	1.3	0.6	0.5	0.7	1.2	2.1	1.0	1.1	1.0	2.1	0.5	0.6
architect or urban planner.....	0.7	0.8	0.3	1.0	0.7	0.9	0.3	0.3	0.5	0.2	0.3	1.0	0.8	0.5	1.0
artist.....	1.9	1.5	2.4	1.6	1.0	1.1	4.0	1.8	4.9	1.3	1.6	1.6	1.3	1.4	0.3
business (clerical).....	2.4	5.2	0.9	0.5	1.9	5.3	4.7	1.2	0.6	0.9	0.5	0.5	0.2	2.7	0.5
business executive.....	12.1	13.5	11.1	11.6	16.4	14.1	9.7	11.6	9.5	10.0	14.0	11.7	11.2	18.4	13.0
business owner or proprietor....	2.3	2.8	2.0	2.2	2.8	2.8	2.9	1.8	2.3	1.7	2.9	2.2	2.3	2.3	3.6
business salesperson or buyer...	1.7	1.6	1.6	1.8	1.5	1.3	3.3	1.5	2.1	1.2	2.3	2.0	1.1	1.7	1.1
clergy (minister, priest).....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
clergy (other religious).....	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.4	0.1	0.0	0.1	0.0	0.1
clinical psychologist.....	2.1	1.2	2.7	2.3	2.4	1.2	1.3	2.4	2.8	3.5	3.1	2.3	2.0	1.8	3.3
college teacher.....	0.3	0.2	0.5	0.4	0.3	0.1	0.6	0.4	0.5	0.7	0.3	0.3	0.6	0.4	0.1
computer programmer or analyst..	2.5	3.9	2.0	1.4	6.3	4.1	2.1	2.4	1.5	1.6	1.2	1.6	0.9	6.6	5.8
conservationist or forester.....	0.3	0.7	0.2	0.2	0.1	0.7	0.1	0.2	0.2	0.2	0.0	0.2	0.1	0.2	0.1
dentist (incl. orthodontist).....	0.5	0.4	0.5	0.6	1.0	0.4	0.4	0.5	0.5	0.5	0.4	0.6	0.6	0.6	1.7
dietitian or home economist.....	0.4	0.6	0.3	0.4	0.3	0.7	0.1	0.3	0.1	0.2	0.2	0.5	0.2	0.4	0.1
engineer.....	2.8	2.3	2.0	4.8	3.4	2.6	0.4	2.1	2.6	1.1	1.2	4.7	5.1	1.2	7.2
farmer or rancher.....	0.1	0.3	0.1	0.1	0.1	0.3	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.0
foreign service worker.....	1.2	0.3	1.5	2.1	0.2	0.4	0.1	1.0	2.5	1.8	2.1	1.7	3.6	0.0	0.5
homemaker (full-time).....	0.2	0.3	0.2	0.1	0.2	0.4	0.2	0.2	0.3	0.2	0.2	0.1	0.3	0.2	0.0
interior decorator.....	1.0	0.8	1.0	1.2	0.6	0.4	3.6	0.7	1.5	1.2	1.7	1.3	0.8	0.8	0.3
intepreter (translator).....	0.3	0.2	0.4	0.4	0.2	0.2	0.2	0.3	0.5	0.6	0.4	0.4	0.5	0.2	0.3
lab technician or hygienist.....	1.1	1.9	0.7	0.6	0.5	1.8	2.2	0.9	0.3	0.7	0.6	0.6	0.4	0.5	0.5
law enforcement officer.....	0.6	1.1	0.4	0.3	0.6	1.2	0.4	0.5	0.1	0.2	0.5	0.3	0.2	0.8	0.1
lawyer (attorney) or judge.....	4.0	2.4	4.4	5.9	6.7	2.3	2.5	3.6	5.6	4.7	6.0	5.2	8.4	4.5	10.5
military service (career).....	0.3	0.1	0.6	0.1	0.6	0.1	0.1	1.1	0.1	0.1	0.3	0.1	0.1	0.7	0.6
musician (performer, composer)...	0.8	0.4	1.1	0.9	1.1	0.3	1.7	0.8	1.4	2.0	0.5	0.8	1.2	1.6	0.4
nurse.....	5.1	7.4	4.4	2.6	6.2	7.9	4.2	5.1	2.5	4.1	4.8	2.7	2.4	8.2	2.9
optometrist.....	0.2	0.1	0.2	0.3	0.3	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.1	0.5
pharmacist.....	0.8	0.5	0.8	1.3	1.1	0.5	0.5	0.9	0.8	0.6	0.5	1.4	0.9	1.0	1.2
physician.....	3.4	1.1	3.6	6.6	4.9	1.1	1.0	2.3	5.5	4.8	5.2	5.9	9.0	1.7	10.3
school counselor.....	0.4	0.4	0.5	0.4	0.3	0.4	0.6	0.5	0.6	0.7	0.6	0.4	0.3	0.3	0.2
school principal or superintend.	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.2	0.2
scientific researcher.....	1.1	0.6	1.1	2.0	0.6	0.6	0.5	0.9	1.3	1.4	1.2	1.9	2.3	0.5	0.8
social, welfare or rec worker...	2.3	3.0	2.2	1.3	3.6	3.1	2.7	2.2	1.9	2.9	2.1	1.4	1.0	4.3	2.3
statistician.....	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0
therapist (phys, occup, speech)...	3.2	2.8	3.4	3.4	1.5	2.5	4.6	4.1	2.5	2.5	2.5	3.6	2.7	1.2	2.0
teacher (elementary).....	7.9	7.6	10.4	4.0	5.3	7.4	8.5	12.1	6.8	10.0	8.3	4.4	2.5	6.9	2.6
teacher (secondary).....	3.1	2.1	4.4	2.4	2.1	2.1	2.0	4.7	2.9	5.8	3.6	2.6	1.8	2.9	0.9
veterinarian.....	1.1	1.1	0.7	1.8	1.0	0.9	2.9	0.5	1.1	0.9	0.4	2.1	0.5	0.5	1.8
writer or journalist.....	2.9	1.4	3.3	4.2	2.9	1.4	1.8	3.1	4.0	3.2	3.0	3.8	5.7	1.9	4.5
skilled trades.....	0.3	0.7	0.1	0.1	0.0	0.7	0.6	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1
other.....	7.7	10.2	6.2	6.4	5.9	9.7	14.0	6.1	7.0	5.6	5.9	6.6	5.5	6.0	5.7
undecided.....	13.2	10.6	13.6	16.1	5.6	11.0	8.3	12.1	16.6	15.2	13.6	15.8	17.5	5.8	5.4
Current Religious Preference															
Protestant.....	29.4	26.1	31.4	31.0	16.7	25.4	30.4	27.6	33.9	53.6	11.0	33.7	21.6	13.6	22.2
Roman Catholic.....	36.8	41.3	34.3	33.9	6.0	43.0	29.9	35.9	26.4	14.6	77.0	32.2	39.8	5.1	7.7
Jewish.....	3.2	2.7	2.6	5.1	0.1	2.8	2.1	2.2	6.0	0.6	0.2	4.6	7.1	0.1	0.2
other.....	22.4	22.8	23.9	19.3	70.7	21.4	32.3	26.8	22.3	25.1	7.5	18.8	21.1	74.7	63.5
none.....	8.2	7.1	7.8	10.7	6.5	7.3	5.3	7.5	11.4	6.1	4.2	10.8	10.4	6.6	6.3

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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Father's Education																
grammar school or less.....	4.7	7.1	3.9	2.3	9.5	7.2	6.1	4.2	3.2	4.0	3.6	2.3	2.3	11.2	6.2	
some high school.....	9.5	14.9	7.7	4.3	16.7	15.2	12.7	9.0	5.8	6.9	5.8	4.6	3.4	18.8	12.8	
high school graduate.....	27.9	36.7	26.2	17.2	34.0	37.4	32.5	30.8	18.4	22.4	21.3	19.0	10.8	36.2	29.9	
postsecondary other than college	4.8	5.1	5.1	4.0	3.8	5.1	5.1	5.5	4.4	4.7	4.7	4.3	3.2	3.1	5.1	
some college.....	13.9	13.0	14.6	14.2	12.4	12.6	15.5	15.5	12.7	14.1	14.6	14.8	12.2	12.3	12.7	
college degree.....	19.5	14.0	20.8	25.8	12.8	13.9	14.8	19.2	22.9	22.1	23.5	26.1	24.9	11.3	15.7	
some graduate school.....	2.6	1.5	2.9	3.9	1.5	1.4	2.2	2.3	4.0	3.3	3.8	3.7	4.7	1.2	2.3	
graduate degree.....	17.0	7.7	18.8	28.1	9.2	7.3	11.0	13.5	28.5	22.6	22.7	25.2	38.5	5.9	15.4	
Father's Religious Preference																
Protestant.....	30.4	27.1	32.3	32.4	16.2	26.5	31.2	28.7	35.3	53.0	12.7	34.9	23.4	12.6	22.5	
Roman Catholic.....	35.5	39.6	33.6	32.7	5.0	41.3	28.1	35.1	26.4	14.8	72.8	31.0	38.7	4.6	5.7	
Jewish.....	3.8	3.2	3.1	5.8	0.3	3.2	2.8	2.6	7.3	1.0	0.5	5.1	7.9	0.4	0.1	
other.....	21.5	21.6	22.8	18.9	68.4	20.2	31.2	25.5	21.0	23.7	8.7	18.5	20.6	72.1	61.9	
none.....	8.8	8.6	8.2	10.3	10.2	8.9	6.6	8.0	10.1	7.6	5.2	10.5	9.4	10.4	9.8	
Father's Occupation (6)																
artist (incl performer).....	0.8	0.6	0.9	0.9	0.8	0.6	0.5	0.7	1.4	0.9	0.9	0.9	1.1	0.7	0.9	
businessman.....	28.9	23.3	30.1	35.2	11.5	22.5	28.6	27.9	33.4	30.0	35.9	34.7	37.1	9.5	15.0	
clergy or religious worker.....	0.9	0.5	1.5	0.7	1.8	0.4	1.3	0.7	2.0	4.1	0.3	0.6	0.7	1.6	2.1	
college teacher or administrator	1.0	0.4	1.1	1.5	0.5	0.4	0.4	0.7	2.1	1.5	1.1	1.3	2.4	0.4	0.7	
doctor or dentist.....	2.2	0.5	2.4	4.3	1.3	0.5	0.8	1.1	5.0	3.1	4.0	3.5	7.5	0.6	2.7	
education (secondary).....	3.4	2.3	4.0	4.0	4.0	2.3	2.2	3.7	4.4	4.6	3.6	3.9	4.3	3.1	5.6	
education (primary).....	0.6	0.5	0.8	0.6	0.8	0.5	0.4	0.8	0.8	1.0	0.6	0.6	0.6	0.6	1.1	
engineer.....	8.4	7.4	8.1	10.4	5.7	7.5	7.0	8.9	7.2	6.7	7.6	10.6	9.7	6.5	4.2	
farmer or forester.....	3.1	3.7	2.8	2.6	2.7	3.6	4.3	3.0	1.6	4.3	2.0	2.9	1.2	3.6	1.0	
health professional (non-M.D.)..	1.2	1.2	1.2	1.5	1.2	1.1	1.3	1.2	1.0	1.3	1.2	1.5	1.4	1.0	1.6	
lawyer.....	1.7	0.5	1.8	3.1	0.6	0.5	0.8	0.9	3.5	1.9	3.4	2.6	4.9	0.5	0.9	
military (career).....	1.6	1.1	2.0	1.9	3.5	1.0	1.7	2.1	1.5	2.1	2.0	2.0	1.2	3.4	3.6	
research scientist.....	0.5	0.2	0.5	1.0	0.0	0.1	0.2	0.4	0.7	0.6	0.4	0.9	1.3	0.0	0.0	
skilled worker.....	9.7	12.8	8.8	6.4	8.3	13.5	7.8	10.1	6.8	7.6	7.4	6.9	4.6	8.1	8.8	
semi-skilled worker.....	4.2	5.8	3.7	2.5	6.6	6.0	4.1	4.1	2.8	3.6	2.8	2.8	1.5	6.9	6.1	
laborer (unskilled).....	3.4	5.4	2.7	1.7	5.6	5.7	3.2	3.3	1.9	1.9	1.8	1.9	1.1	6.3	4.3	
unemployed.....	3.0	3.9	2.8	1.9	7.5	3.9	4.1	3.0	2.4	3.3	2.2	1.9	1.7	7.1	8.3	
other occupation.....	25.5	30.0	24.9	19.8	37.5	29.8	31.4	27.4	21.5	21.5	22.8	20.4	17.7	40.1	32.9	
Mother's Education																
grammar school or less.....	3.5	5.5	2.7	1.8	4.8	5.7	4.2	2.7	2.2	2.7	3.7	1.7	1.9	5.5	3.4	
some high school.....	7.5	11.7	6.3	3.3	14.9	12.0	10.0	7.6	4.4	5.4	3.9	3.5	2.5	17.7	9.5	
high school graduate.....	35.8	45.4	33.2	25.6	31.2	46.1	40.9	38.6	24.1	27.7	28.9	27.7	17.9	34.6	24.9	
postsecondary other than college	7.8	7.6	8.1	7.8	5.5	7.5	8.3	8.4	7.1	7.4	9.5	8.1	6.7	4.9	6.5	
some college.....	16.8	13.1	18.1	20.4	18.3	12.9	14.5	17.5	18.5	19.8	18.2	20.6	19.9	17.9	19.2	
college degree.....	17.3	10.9	19.1	24.4	12.5	10.5	13.6	15.9	24.1	22.4	21.9	23.0	29.2	10.3	16.7	
some graduate school.....	2.7	1.3	3.1	4.2	2.4	1.3	1.6	2.4	4.5	3.8	3.4	3.8	5.7	2.0	3.2	
graduate degree.....	8.4	4.5	9.5	12.5	10.4	4.1	6.9	7.0	15.0	10.7	10.5	11.4	16.3	7.1	16.7	
Mother's Religious Preference																
Protestant.....	31.8	28.5	33.6	33.9	17.7	28.0	31.5	29.8	37.3	55.2	12.6	36.5	24.7	14.3	23.6	
Roman Catholic.....	37.1	41.3	34.9	34.5	5.5	42.9	30.4	36.5	27.5	15.0	76.6	32.8	40.6	4.8	6.9	
Jewish.....	3.5	2.9	2.9	5.5	0.3	3.0	2.3	2.5	6.6	0.7	0.3	4.9	7.6	0.4	0.0	
other.....	22.4	22.3	24.0	19.8	71.8	20.8	32.4	26.8	22.3	25.2	8.2	19.3	21.4	75.6	65.2	
none.....	5.1	5.0	4.5	6.3	4.7	5.3	3.5	4.5	6.1	3.9	2.3	6.4	5.7	4.9	4.3	

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Mother's Occupation (6)																
artist (incl performer).....	1.5	1.0	1.6	2.1	0.2	1.0	1.1	1.1	2.8	1.8	1.5	1.9	2.6	0.2	0.3	
businesswoman.....	13.5	12.3	13.6	15.1	10.3	12.0	14.0	13.5	14.8	12.3	13.3	15.4	14.1	10.1	10.6	
business (clerical).....	11.7	12.3	11.7	10.9	7.0	12.2	13.1	13.2	9.5	10.7	9.3	11.5	8.6	7.0	6.8	
clergy or religious worker.....	0.1	0.1	0.2	0.1	0.6	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.8	0.3	
college teacher or administrator	0.4	0.1	0.5	0.6	0.5	0.1	0.2	0.3	0.9	0.5	0.3	0.5	0.9	0.3	0.7	
doctor or dentist.....	0.3	0.1	0.3	0.5	0.2	0.1	0.0	0.3	0.6	0.2	0.5	0.4	0.8	0.1	0.3	
education (secondary).....	3.3	1.8	3.8	4.7	5.7	1.7	2.5	3.1	5.1	4.9	3.3	4.6	5.3	4.7	7.4	
education (primary).....	5.6	3.3	6.6	7.3	8.9	3.2	3.8	5.8	7.6	8.4	6.7	7.1	7.9	7.2	11.9	
engineer.....	0.2	0.2	0.2	0.2	0.5	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.1	0.6	0.3	
farmer or forester.....	0.3	0.3	0.2	0.2	0.1	0.4	0.2	0.2	0.1	0.4	0.1	0.3	0.1	0.1	0.0	
health professional (non-M.D.)..	1.8	1.6	1.8	2.3	2.5	1.6	1.8	1.7	1.9	1.8	1.8	2.3	2.2	2.1	3.1	
homemaker (full-time).....	20.8	22.1	20.0	20.4	8.5	22.2	20.8	18.7	19.8	21.3	26.0	18.9	25.8	9.3	6.9	
lawyer.....	0.2	0.0	0.2	0.3	0.2	0.0	0.0	0.1	0.4	0.3	0.2	0.3	0.6	0.0	0.4	
nurse.....	7.3	7.3	7.4	7.3	8.7	7.3	7.2	7.5	6.6	7.4	8.7	7.5	6.7	9.3	7.7	
research scientist.....	0.1	0.0	0.1	0.2	0.1	0.0	0.1	0.1	0.2	0.1	0.0	0.2	0.3	0.1	0.1	
social, welfare or rec worker...	1.1	0.7	1.5	1.2	2.6	0.7	0.8	1.4	1.9	1.5	1.0	1.1	1.5	2.0	3.7	
skilled worker.....	1.9	2.3	1.8	1.6	3.5	2.3	2.1	2.1	1.3	1.6	1.5	1.8	1.1	4.0	2.4	
semi-skilled worker.....	2.6	3.7	2.2	1.7	4.3	3.9	2.2	2.6	1.6	2.0	1.5	1.8	1.1	5.2	2.8	
laborer (unskilled).....	2.2	3.5	1.7	1.1	3.1	3.8	1.7	2.0	1.2	1.6	0.9	1.2	0.7	3.6	2.3	
unemployed.....	6.4	8.2	5.5	5.1	8.7	8.4	6.9	5.5	5.3	5.6	5.7	5.2	4.6	8.8	8.6	
other occupation.....	18.6	19.1	19.1	17.1	23.9	18.8	21.1	20.4	17.9	17.1	17.2	17.7	14.7	24.1	23.5	
Residence Planned During Fall Term																
with parents or relatives.....	30.6	54.7	18.9	13.4	12.7	58.3	29.6	25.4	7.4	10.0	19.7	14.5	9.4	14.0	10.2	
other private home or apartment.	7.2	14.0	3.2	3.8	4.5	15.6	2.5	4.4	1.4	1.6	2.4	4.1	2.5	5.9	1.9	
college dormitory.....	58.7	26.6	75.3	79.7	80.6	21.3	63.8	67.1	89.0	87.0	75.6	78.6	83.8	77.7	85.9	
fraternity or sorority house....	0.2	0.2	0.3	0.3	0.4	0.1	0.6	0.3	0.4	0.2	0.1	0.4	0.2	0.5	0.4	
other campus housing.....	2.1	2.0	2.0	2.5	1.3	1.8	3.1	2.4	1.6	0.9	2.0	2.2	3.9	1.2	1.4	
other.....	1.1	2.5	0.4	0.2	0.5	2.8	0.4	0.5	0.2	0.3	0.2	0.2	0.2	0.6	0.3	
Residence Preferred During Fall Term																
with parents or relatives.....	15.7	27.4	12.0	6.5	17.8	28.6	20.2	13.7	8.6	10.3	12.3	6.7	5.7	20.1	14.1	
other private home or apartment.	28.3	34.4	25.4	25.2	37.2	35.6	26.9	28.9	20.8	21.6	21.8	27.9	16.1	39.9	32.8	
college dormitory.....	41.4	25.6	47.8	51.6	30.7	23.5	39.1	41.5	57.9	53.6	52.7	47.7	65.1	25.9	38.5	
fraternity or sorority house....	6.3	3.9	6.0	10.0	3.6	3.5	6.7	6.5	5.0	6.3	5.1	11.2	5.9	3.5	3.8	
other campus housing.....	5.9	4.9	7.0	5.5	8.2	4.9	4.6	7.5	6.0	6.3	6.9	5.3	6.2	7.7	9.0	
other.....	2.3	3.8	1.8	1.3	2.4	4.0	2.5	2.0	1.7	1.8	1.2	1.3	1.1	2.8	1.7	
Disabilities																
hearing.....	0.6	0.7	0.6	0.4	0.4	0.7	0.4	0.5	0.6	0.8	0.6	0.4	0.4	0.4	0.4	
speech.....	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.0	0.1	0.1	0.2	0.1	0.0	0.2	0.3	
orthopedic.....	0.7	1.0	0.7	0.5	0.3	1.0	0.5	0.5	0.7	1.0	0.9	0.5	0.6	0.2	0.4	
learning disability.....	0.5	0.7	0.6	0.3	0.2	0.4	2.5	0.3	1.4	0.8	0.4	0.3	0.4	0.2	0.4	
health-related.....	0.8	1.0	0.8	0.5	1.1	1.0	0.9	0.7	0.7	1.1	0.8	0.5	0.6	1.0	1.2	
partially sighted or blind.....	1.6	1.5	1.8	1.5	1.7	1.5	1.6	1.5	2.1	2.5	1.8	1.4	1.7	1.7	1.7	
other.....	0.7	0.9	0.6	0.5	1.1	0.9	0.7	0.6	0.6	0.7	0.7	0.5	0.4	1.1	1.0	
U.S. Citizen?																
yes.....	96.9	95.4	97.9	97.7	98.7	95.0	98.2	98.3	97.4	97.7	96.9	98.0	96.5	98.7	98.8	
no.....	3.1	4.6	2.1	2.3	1.3	5.0	1.8	1.7	2.6	2.3	3.1	2.0	3.5	1.3	1.2	

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
PERSONAL or FAMILY RESOURCES:															
Parental Aid															
none.....	25.2	36.2	21.6	14.1	30.4	38.0	23.5	25.9	14.9	17.1	17.5	15.0	11.0	36.3	19.0
\$1-\$499.....	11.5	14.7	11.2	7.2	19.8	15.1	12.1	12.9	8.1	10.2	8.9	7.7	5.3	20.3	18.8
\$500-\$999.....	8.5	10.0	8.3	6.5	11.2	10.2	8.1	9.7	5.7	7.6	5.7	6.9	4.9	10.2	13.2
\$1,000-\$1,499.....	7.6	8.3	7.5	6.8	6.5	8.4	7.5	8.8	5.3	6.6	5.4	7.2	5.4	5.7	7.9
\$1,500-\$1,999.....	5.2	5.1	5.3	5.3	5.0	5.2	4.7	5.9	4.1	5.3	4.6	5.6	4.1	4.8	5.5
\$2,000-\$3,000.....	9.2	7.9	9.9	10.3	10.1	7.7	9.2	10.5	8.2	10.1	9.4	11.0	8.1	10.4	9.6
over \$3,000.....	32.7	17.7	36.4	49.9	17.0	15.4	34.9	26.4	53.6	43.1	48.4	46.7	61.2	12.4	26.0
Spouse															
none.....	98.4	97.1	99.1	99.4	98.2	96.8	98.8	99.0	99.5	98.9	99.4	99.4	99.6	97.7	99.0
\$1-\$499.....	0.8	1.4	0.5	0.2	1.2	1.6	0.6	0.5	0.2	0.6	0.2	0.2	0.1	1.4	0.6
\$500-\$999.....	0.3	0.6	0.1	0.1	0.0	0.7	0.0	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1
\$1,000-\$1,499.....	0.2	0.3	0.2	0.1	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.4	0.2
\$1,500-\$1,999.....	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.0
\$2,000-\$3,000.....	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0
over \$3,000.....	0.2	0.4	0.1	0.1	0.1	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
Savings from Summer Work															
none.....	51.0	60.7	49.3	38.7	73.0	61.3	57.0	51.9	47.0	46.9	42.8	38.5	39.3	75.2	68.7
\$1-\$499.....	26.4	25.2	26.3	28.3	20.6	24.8	28.2	26.3	25.0	27.5	27.3	29.5	23.8	18.9	23.9
\$500-\$999.....	13.1	9.0	13.9	18.1	4.7	9.0	9.1	13.1	15.0	14.5	15.5	18.0	18.5	4.3	5.5
\$1,000-\$1,499.....	6.3	3.4	7.0	9.6	1.2	3.3	4.1	5.9	9.1	7.2	9.3	9.0	11.6	1.0	1.7
\$1,500-\$1,999.....	1.8	0.7	2.0	3.0	0.3	0.8	0.7	1.8	2.2	2.0	2.7	2.8	3.7	0.5	0.1
\$2,000-\$3,000.....	1.1	0.6	1.1	1.8	0.1	0.6	0.6	0.9	1.2	1.5	1.7	1.7	2.3	0.2	0.0
over \$3,000.....	0.4	0.3	0.4	0.6	0.0	0.3	0.3	0.3	0.5	0.4	0.7	0.5	0.8	0.0	0.1
Other Savings															
none.....	74.0	78.5	73.1	68.6	81.5	79.0	75.6	74.0	71.7	72.3	71.7	68.7	68.2	83.6	77.6
\$1-\$499.....	14.2	13.2	14.3	15.7	12.2	13.1	13.7	14.6	14.3	13.6	13.9	16.1	14.3	10.8	14.7
\$500-\$999.....	4.9	3.8	5.2	6.3	2.3	3.7	4.6	5.0	5.4	5.2	6.2	6.3	6.4	1.8	3.2
\$1,000-\$1,499.....	2.8	1.9	3.1	3.8	1.6	1.9	2.2	2.9	3.3	3.6	3.2	3.8	3.9	1.3	2.1
\$1,500-\$1,999.....	1.1	0.8	1.2	1.5	0.7	0.8	1.0	1.1	1.1	1.6	1.4	1.5	1.6	0.9	0.4
\$2,000-\$3,000.....	1.2	0.8	1.3	1.6	0.9	0.7	1.3	1.1	1.3	1.5	1.5	1.5	1.8	0.9	0.9
over \$3,000.....	1.7	1.0	1.8	2.5	0.8	0.9	1.6	1.2	2.9	2.3	2.1	2.2	3.9	0.7	1.1
Full-time Job While in College															
none.....	98.0	97.7	97.9	98.7	95.8	97.7	97.4	97.6	98.3	98.5	98.2	98.6	99.2	95.5	96.5
\$1-\$499.....	0.7	0.9	0.7	0.4	1.4	0.9	1.0	0.9	0.6	0.6	0.4	0.5	0.1	1.5	1.2
\$500-\$999.....	0.5	0.5	0.6	0.3	1.3	0.5	0.5	0.7	0.5	0.3	0.6	0.4	0.2	1.5	1.0
\$1,000-\$1,499.....	0.4	0.4	0.3	0.3	0.6	0.4	0.5	0.3	0.4	0.3	0.4	0.3	0.3	0.5	0.8
\$1,500-\$1,999.....	0.1	0.1	0.1	0.1	0.4	0.1	0.0	0.2	0.1	0.1	0.2	0.1	0.1	0.5	0.3
\$2,000-\$3,000.....	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.3	0.0
over \$3,000.....	0.2	0.2	0.2	0.1	0.2	0.2	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot. estant	Catholic	Public	Private	Public
PERSONAL or FAMILY RESOURCES:															
Part-time Job While in College															
none.....	65.0	63.9	65.5	65.8	74.9	63.9	64.6	66.1	64.2	67.6	61.4	65.8	66.1	77.1	70.8
\$1-\$499.....	22.2	24.6	21.5	19.4	16.1	24.7	24.2	22.6	20.4	18.3	22.7	20.5	15.4	15.1	18.0
\$500-\$999.....	8.4	7.8	8.5	8.9	6.1	7.8	7.7	7.8	9.5	9.3	9.8	8.9	8.9	5.3	7.7
\$1,000-\$1,499.....	3.1	2.4	3.2	4.0	1.9	2.1	2.7	2.4	4.6	4.0	4.1	3.3	6.5	1.6	2.4
\$1,500-\$1,999.....	0.8	0.5	0.8	1.2	0.5	0.5	0.3	0.7	0.9	0.6	1.4	0.9	2.4	0.5	0.7
\$2,000-\$3,000.....	0.4	0.5	0.3	0.4	0.2	0.5	0.2	0.3	0.3	0.2	0.4	0.4	0.5	0.3	0.0
over \$3,000.....	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.4
AID WHICH NEED NOT BE REPAYED:															
Pell Grant															
none.....	82.1	77.9	81.9	89.1	60.1	78.4	74.7	83.0	81.8	78.3	81.4	89.2	88.8	60.7	59.1
\$1-\$499.....	4.7	6.9	4.1	2.3	6.8	7.1	5.6	4.4	3.5	4.1	3.8	2.5	1.8	6.8	6.7
\$500-\$999.....	5.2	7.1	4.8	2.8	8.4	7.1	6.9	4.6	4.7	5.6	5.1	2.8	2.6	7.7	9.9
\$1,000-\$1,499.....	3.9	4.3	4.3	2.7	10.0	4.1	5.7	3.9	4.6	5.4	4.7	2.6	3.0	10.1	9.7
\$1,500-\$1,999.....	2.7	2.8	2.9	2.0	8.6	2.5	4.4	2.5	3.2	3.9	3.4	1.9	2.2	8.3	9.3
\$2,000-\$3,000.....	1.4	1.1	1.9	1.1	6.1	0.8	2.7	1.6	2.1	2.7	1.6	1.0	1.6	6.5	5.4
Supplemental Educational Opportunity Grant															
none.....	94.6	95.3	93.3	95.5	86.4	95.6	93.0	95.2	91.6	90.3	90.9	96.4	92.3	89.1	81.2
\$1-\$499.....	2.1	2.5	2.4	1.1	4.1	2.5	2.5	2.4	2.4	2.6	2.2	1.2	0.9	3.3	5.5
\$500-\$999.....	1.5	1.1	2.1	1.3	4.6	0.9	2.1	1.4	2.6	3.0	3.5	1.2	1.5	3.5	6.7
\$1,000-\$1,499.....	1.0	0.5	1.3	1.0	3.2	0.4	1.2	0.7	2.0	2.5	2.0	0.7	2.2	2.7	4.0
\$1,500-\$1,999.....	0.6	0.4	0.6	0.7	1.2	0.4	0.7	0.3	0.8	1.1	1.1	0.4	1.7	0.9	1.9
\$2,000-\$3,000.....	0.3	0.1	0.3	0.4	0.5	0.1	0.6	0.1	0.6	0.5	0.3	0.2	1.4	0.4	0.7
State Scholarship or Grant															
none.....	85.9	86.8	84.1	87.6	86.6	88.0	78.2	87.0	83.5	76.8	79.6	88.1	85.9	86.1	87.6
\$1-\$499.....	5.5	6.5	5.3	4.1	6.4	6.8	4.1	6.2	4.2	4.3	4.0	4.5	2.9	7.4	4.4
\$500-\$999.....	3.8	3.4	4.4	3.5	3.2	3.1	5.7	3.5	4.7	7.2	4.8	3.6	3.2	2.9	3.8
\$1,000-\$1,499.....	2.7	2.0	3.2	2.9	1.7	1.4	6.4	2.1	3.9	5.5	5.1	2.8	3.2	1.2	2.6
\$1,500-\$1,999.....	1.3	0.9	1.7	1.0	1.0	0.4	4.2	0.7	2.3	3.9	3.2	0.7	2.3	1.1	1.0
\$2,000-\$3,000.....	0.8	0.4	1.1	0.9	1.1	0.2	1.3	0.4	1.4	2.3	3.3	0.5	2.5	1.3	0.7
College Work-Study Grant															
none.....	88.4	92.0	84.1	90.1	79.5	93.2	83.3	90.5	76.6	77.1	73.1	92.7	81.0	83.4	71.9
\$1-\$499.....	4.0	3.5	5.3	2.5	9.0	3.0	7.4	4.4	6.5	6.2	7.3	2.5	2.6	7.7	11.6
\$500-\$999.....	4.4	3.1	6.3	3.1	7.3	2.5	7.5	3.6	8.6	10.7	11.4	2.4	5.6	6.0	9.9
\$1,000-\$1,499.....	2.4	1.1	3.3	2.9	2.9	1.1	1.3	1.2	6.2	5.3	6.3	1.7	7.2	1.5	5.7
\$1,500-\$1,999.....	0.6	0.2	0.7	1.1	0.8	0.2	0.4	0.3	1.3	0.6	1.8	0.5	3.1	0.9	0.6
\$2,000-\$3,000.....	0.2	0.1	0.3	0.2	0.4	0.1	0.1	0.1	0.8	0.2	0.2	0.2	0.5	0.4	0.4

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
AID WHICH NEED NOT BE REPAYED:															
Other College Grant															
none.....	81.1	89.2	74.3	79.9	83.3	91.0	76.5	84.4	64.8	56.3	62.5	84.5	63.2	87.2	75.8
\$1-\$499.....	4.4	5.0	4.3	3.6	4.5	4.9	5.1	4.6	3.4	4.8	4.0	4.0	2.3	4.4	4.7
\$500-\$999.....	4.5	3.3	5.6	4.5	4.4	2.6	8.4	5.3	4.5	7.6	7.2	4.4	4.6	4.9	3.5
\$1,000-\$1,499.....	3.4	1.5	4.8	3.8	2.4	0.9	5.7	2.9	5.4	8.9	5.3	3.6	4.8	1.6	4.0
\$1,500-\$1,999.....	1.5	0.4	2.5	1.6	1.0	0.2	1.4	1.1	3.2	5.1	4.5	1.1	3.1	0.4	2.2
\$2,000-\$3,000.....	2.1	0.5	3.6	2.0	2.3	0.2	1.8	0.9	5.6	8.7	7.6	1.1	4.9	0.9	5.0
over \$3,000.....	3.1	0.2	4.8	4.7	2.0	0.1	1.0	0.7	13.0	8.5	5.8	1.2	17.0	0.6	4.7
Corporate Tuition Assistance															
none.....	8.2	98.2	90.3	98.1	97.7	98.2	97.9	98.6	97.7	97.9	97.8	98.5	97.0	98.1	96.8
\$1-\$499.....	0.5	0.7	0.4	0.4	0.8	0.8	0.4	0.5	0.3	0.3	0.3	0.4	0.3	0.9	0.5
\$500-\$999.....	0.5	0.6	0.4	0.4	0.8	0.7	0.5	0.4	0.4	0.6	0.5	0.3	0.5	0.6	1.2
\$1,000-\$1,499.....	0.3	0.3	0.3	0.4	0.2	0.2	0.8	0.2	0.5	0.4	0.4	0.4	0.7	0.1	0.2
\$1,500-\$1,999.....	0.1	0.1	0.2	0.1	0.2	0.0	0.2	0.1	0.2	0.2	3	0.1	0.3	0.2	0.1
\$2,000-\$3,000.....	0.2	0.1	0.2	0.3	0.2	0.0	0.2	0.1	0.4	0.3		0.2	0.7	0.0	0.6
over \$3,000.....	0.1	0.0	0.2	0.2	0.2	0.1	0.0	0.1	0.4	0.3	0.	0.1	0.5	0.0	0.4
Other Private Grant															
none.....	92.8	95.5	91.3	91.1	94.5	95.9	93.2	93.6	89.3	85.7	90.4	92.3	86.8	96.0	91.6
\$1-\$499.....	3.0	2.3	3.5	3.1	2.2	2.3	2.4	3.0	3.5	5.3	3.3	3.0	3.3	1.7	3.1
\$500-\$999.....	1.9	1.1	2.3	2.5	1.3	1.0	2.2	1.7	2.8	3.8	2.5	2.3	3.3	0.9	2.2
\$1,000-\$1,499.....	1.1	0.5	1.4	1.6	1.0	0.4	0.9	0.9	1.9	2.4	2.1	1.4	2.5	0.9	1.4
\$1,500-\$1,999.....	0.4	0.2	0.4	0.5	0.2	0.2	0.6	0.2	0.7	0.8	0.5	0.4	1.0	0.0	0.5
\$2,000-\$3,000.....	0.5	0.2	0.7	0.6	0.5	0.1	0.4	0.4	1.0	1.1	0.7	0.4	1.5	0.5	0.5
over \$3,000.....	0.4	0.1	0.4	0.6	0.2	0.1	0.3	0.1	0.8	0.9	0.6	0.3	1.5	0.0	0.7
Student's GI Benefits															
none.....	99.8	99.8	99.7	99.8	99.2	99.8	99.9	99.6	99.7	99.8	99.7	99.8	99.9	99.1	99.3
\$1-\$499.....	0.1	0.1	0.1	0.0	0.3	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.3	0.2
\$500-\$999.....	0.0	0.1	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.1
\$1,000-\$1,499.....	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1
\$1,500-\$1,999.....	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
\$2,000-\$3,000.....	0.1	0.0	0.1	0.0	0.2	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.0	0.2	0.1
Parent's GI Benefits															
none.....	99.5	99.5	99.5	99.6	99.0	99.5	99.4	99.5	99.6	99.5	99.5	99.6	99.6	99.0	99.0
\$1-\$499.....	0.2	0.2	0.1	0.1	0.3	0.2	0.3	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.4
\$500-\$999.....	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.1
\$1,000-\$1,499.....	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.1
\$1,500-\$1,999.....	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.2
\$2,000-\$3,000.....	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.3	0.2

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Pro- testant	Catholic	Public	Private	Public	Private
AID WHICH NEED NOT BE REPAYED:															
Other Government Aid															
none.....	98.7	98.9	98.6	98.8	98.7	99.0	98.3	98.2	99.0	99.0	98.9	98.8	98.7	99.0	98.2
\$1-\$499.....	0.4	0.4	0.3	0.4	0.6	0.4	0.5	0.4	0.3	0.2	0.2	0.4	0.2	0.6	0.5
\$500-\$999.....	0.2	0.2	0.2	0.2	0.3	0.2	0.6	0.1	0.2	0.3	0.2	0.2	0.1	0.1	0.5
\$1,000-\$1,499.....	0.2	0.3	0.1	0.2	0.2	0.3	0.3	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.3
\$1,500-\$1,999.....	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
\$2,000-\$3,000.....	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
over \$3,000.....	0.4	0.1	0.7	0.3	0.1	0.1	0.1	1.0	0.2	0.1	0.3	0.2	0.6	0.0	0.4
AID WHICH MUST BE REPAYED:															
Federal Guaranteed Student Loan															
none.....	74.5	74.0	72.3	78.9	68.9	75.1	66.4	78.4	66.6	63.4	62.2	81.0	71.5	76.1	55.3
\$1-\$499.....	1.6	2.0	1.5	1.2	1.7	2.0	2.6	1.8	1.2	1.4	1.0	1.3	0.7	1.4	2.4
\$500-\$999.....	3.0	3.1	3.2	2.7	3.7	3.0	4.0	3.4	2.8	3.3	2.8	2.8	2.1	3.1	4.8
\$1,000-\$1,499.....	5.0	4.9	5.7	4.1	6.7	4.5	7.5	5.0	6.1	7.5	6.6	4.0	4.4	5.5	9.1
\$1,500-\$1,999.....	9.7	10.2	10.4	7.7	12.0	9.9	12.4	7.4	13.1	14.9	16.3	6.6	11.8	8.9	17.8
\$2,000-\$3,000.....	6.1	5.8	6.8	5.4	7.0	5.6	7.1	4.1	10.2	9.5	11.2	4.3	9.4	5.0	10.8
National Direct Student Loan															
none.....	93.6	95.2	92.0	93.7	91.5	95.9	90.8	94.2	90.7	88.2	86.9	95.2	88.1	94.7	85.3
\$1-\$499.....	1.2	1.1	1.4	0.9	1.7	0.9	2.3	1.4	1.4	1.6	1.1	0.9	0.8	0.9	3.4
\$500-\$999.....	1.9	1.3	2.4	1.8	2.6	1.2	2.3	1.8	2.7	3.5	3.3	1.5	2.8	1.6	4.4
\$1,000-\$1,499.....	1.6	1.0	2.0	1.8	1.6	0.8	2.3	1.2	2.4	3.3	4.3	1.3	3.7	0.9	3.1
\$1,500-\$1,999.....	1.2	0.8	1.5	1.3	1.6	0.7	1.6	0.9	1.9	2.4	3.0	0.8	3.1	1.2	2.4
\$2,000-\$3,000.....	0.6	0.5	0.7	0.6	1.0	0.5	0.8	0.4	0.9	0.9	1.4	0.3	1.4	0.7	1.4
Other College Loan															
none.....	96.2	96.8	95.8	96.1	95.6	97.1	95.1	96.6	94.7	94.6	95.0	96.6	94.5	95.9	94.9
\$1-\$499.....	0.7	0.7	0.7	0.6	0.8	0.6	1.1	0.7	0.6	0.8	0.6	0.6	0.4	0.7	1.0
\$500-\$999.....	0.8	0.7	0.9	0.8	0.9	0.6	0.9	0.8	1.0	1.2	0.9	0.7	1.0	0.9	0.9
\$1,000-\$1,499.....	0.8	0.6	0.9	0.8	0.8	0.5	1.3	0.7	1.1	1.3	1.1	0.7	1.0	0.8	0.8
\$1,500-\$1,999.....	0.5	0.4	0.5	0.5	0.8	0.3	0.5	0.4	0.7	0.6	0.7	0.4	0.7	0.7	1.0
\$2,000-\$3,000.....	0.6	0.6	0.7	0.6	1.0	0.5	0.8	0.5	0.9	1.1	0.9	0.5	1.0	1.0	0.9
over \$3,000.....	0.4	0.3	0.5	0.6	0.2	0.3	0.3	0.3	0.9	0.5	0.8	0.4	1.5	0.1	0.4
Other Loan															
none.....	96.0	96.3	95.8	95.9	95.1	96.6	94.4	96.4	94.9	94.9	95.3	96.1	95.2	96.1	93.2
\$1-\$499.....	0.6	0.6	0.5	0.5	0.5	0.6	0.8	0.6	0.4	0.5	0.3	0.6	0.3	0.3	1.0
\$500-\$999.....	0.7	0.7	0.7	0.7	0.6	0.7	1.0	0.7	0.7	0.7	0.6	0.7	0.6	0.6	0.8
\$1,000-\$1,499.....	0.7	0.6	0.7	0.7	0.8	0.5	1.2	0.6	0.8	1.1	0.8	0.7	0.6	0.5	1.3
\$1,500-\$1,999.....	0.6	0.6	0.6	0.5	0.9	0.6	0.7	0.5	0.6	0.7	0.6	0.5	0.6	0.6	1.5
\$2,000-\$3,000.....	0.8	0.7	0.9	0.8	1.4	0.6	0.9	0.7	1.0	1.2	1.2	0.7	1.0	1.3	1.6
over \$3,000.....	0.7	0.4	0.8	0.9	0.6	0.3	1.0	0.5	1.5	0.9	1.0	0.7	1.7	0.7	0.5

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot. estant	Catholic	Public	Private	Public
OTHER AID:															
Aid not Mentioned Above															
none.....	97.3	97.8	96.9	97.0	97.2	98.0	96.5	97.2	96.6	96.3	96.7	97.1	96.7	97.7	96.1
\$1-\$499.....	0.8	0.7	0.9	0.8	0.9	0.7	0.8	0.9	0.7	0.9	0.6	0.9	0.6	0.8	1.1
\$500-\$999.....	0.6	0.5	0.6	0.7	0.4	0.5	0.7	0.6	0.6	0.7	0.6	0.7	0.5	0.2	0.8
\$1,000-\$1,499.....	0.4	0.3	0.5	0.4	0.5	0.3	0.6	0.4	0.7	0.7	0.6	0.4	0.5	0.2	1.0
\$1,500-\$1,999.....	0.2	0.2	0.3	0.2	0.5	0.2	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.5	0.4
\$2,000-\$3,000.....	0.3	0.3	0.3	0.3	0.3	0.2	0.6	0.2	0.3	0.4	0.4	0.3	0.4	0.2	0.5
over \$3,000.....	0.4	0.2	0.5	0.5	0.3	0.2	0.4	0.4	0.8	0.6	0.9	0.4	1.0	0.3	0.3
Concern about Financing College															
no concern.....	31.5	29.3	31.8	34.2	24.1	28.4	35.3	32.1	34.1	29.0	30.0	34.0	34.9	25.1	22.1
some concern.....	52.4	53.9	52.1	50.3	52.7	54.4	50.3	52.8	49.5	53.4	52.0	50.5	49.5	52.6	52.9
major concern.....	16.2	16.8	16.0	15.5	23.2	17.2	14.4	15.2	16.4	17.6	17.9	15.5	15.6	22.3	25.0
Students Estimate Chances are Very Good That They Will															
change major field.....	14.1	9.6	14.9	19.9	10.0	9.6	9.2	14.3	16.0	16.1	14.3	19.9	19.7	10.4	9.5
change career choice.....	13.6	8.8	14.5	19.8	8.8	8.8	8.5	13.0	16.5	16.9	14.9	19.5	20.7	9.1	8.4
fail one or more courses.....	1.2	1.3	1.2	1.0	2.0	1.3	1.4	1.4	1.1	1.2	0.8	1.0	0.9	2.3	1.5
graduate with honors.....	10.7	8.7	11.5	12.3	16.7	8.7	8.9	10.5	13.2	13.2	11.3	11.2	16.3	13.8	22.1
be elected to student office....	3.2	2.0	4.0	3.6	8.5	1.8	2.9	3.4	5.2	4.4	4.8	3.3	4.9	7.4	10.6
get job to pay college expenses.	39.6	37.1	40.5	41.9	29.3	38.0	31.3	39.9	40.5	41.2	43.4	41.1	44.7	29.2	29.6
work full-time while attending..	3.4	4.1	3.2	2.4	5.5	4.3	2.9	4.0	2.2	2.2	2.7	2.6	1.8	6.4	3.9
join social frat or sorority....	19.8	10.2	22.4	30.3	25.6	9.4	15.8	20.7	24.6	24.7	23.6	30.0	31.0	22.6	31.0
study abroad while enrolled....	12.4	6.7	15.3	16.2	17.9	6.4	8.5	11.3	23.3	18.1	17.4	13.6	25.2	18.4	16.9
play varsity athletics.....	9.9	8.1	12.6	7.9	10.7	7.4	12.6	11.0	15.1	14.6	14.2	7.1	10.4	11.5	9.2
be elected to an honor society..	6.8	4.2	7.9	8.8	12.6	4.2	4.2	6.8	9.6	9.8	8.1	7.8	12.5	10.6	16.1
make at least "B" average.....	40.5	35.2	41.4	47.2	42.2	35.3	34.1	39.3	44.8	43.3	44.0	45.1	54.4	36.8	52.0
need extra time for degree.....	6.6	6.3	6.3	7.6	10.0	6.1	7.4	6.8	5.5	5.8	5.8	8.3	5.0	11.2	7.9
get tutoring in some courses....	12.5	10.9	13.5	13.2	27.3	10.0	16.8	13.3	14.3	13.4	13.3	14.0	10.2	24.7	31.9
work at outside job.....	23.1	26.1	21.3	21.7	16.5	26.9	20.4	23.7	17.2	17.3	22.9	22.3	19.5	16.9	16.0
seek vocational counseling.....	6.2	4.4	6.4	8.5	7.7	4.5	3.7	5.8	7.5	6.9	7.1	8.1	10.1	7.7	7.7
seek individual counseling.....	3.7	3.2	4.2	3.6	7.8	3.1	3.7	3.9	5.2	4.1	4.3	3.6	3.5	7.6	8.1
get bachelor's degree.....	69.1	49.7	78.9	82.5	75.4	49.9	48.0	78.4	80.3	79.5	78.4	81.3	86.8	70.9	83.5
participate in student protests.	4.7	2.4	6.0	6.0	8.8	2.4	2.7	5.1	8.9	5.6	5.5	5.4	8.2	6.9	12.3
drop out temporarily.....	0.9	0.9	1.1	0.7	1.8	0.8	1.1	1.1	1.1	1.0	1.1	0.7	0.8	2.0	1.5
drop out permanently.....	0.6	0.6	0.7	0.4	1.6	0.6	1.0	0.8	0.7	0.7	0.8	0.4	0.4	1.7	1.4
transfer to another college....	10.1	12.3	10.5	6.1	11.5	11.8	15.5	11.4	9.0	10.0	9.4	6.6	4.2	12.7	9.2
be satisfied with college.....	57.2	52.9	57.0	64.3	46.8	52.4	56.4	53.4	61.9	62.0	58.9	62.2	71.7	42.3	55.2
find job in own field.....	72.6	71.5	72.7	74.2	73.0	71.6	70.8	73.6	70.6	72.5	72.6	74.2	74.0	72.3	74.4
marry while in college.....	5.5	5.7	5.7	5.1	5.7	5.8	4.8	6.2	4.5	6.3	3.8	4.9	5.7	6.4	4.3
marry within a year after coll..	17.8	17.7	18.6	16.5	17.7	17.4	19.1	19.2	16.2	20.3	17.0	16.9	15.0	19.3	14.7
Twin Status															
no.....	98.3	98.4	98.2	98.4	97.9	98.4	98.6	98.2	98.5	98.2	98.0	98.4	98.2	97.9	97.8
yes, identical.....	0.6	0.6	0.7	0.6	0.6	0.5	0.6	0.7	0.5	0.7	0.8	0.6	0.6	0.5	0.8
yes, fraternal.....	1.1	1.1	1.1	1.0	1.5	1.1	0.8	1.1	1.0	1.1	1.2	1.0	1.2	1.6	1.4

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

	All Inst- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Pro- testant	Catholic	Public	Private	Public	Private
Objectives Considered to be Essential or Very Important																
achieve in a performing art.....	11.3	8.1	13.2	13.0	14.0	7.4	12.3	12.2	16.7	13.4	11.8	11.8	17.1	14.8	12.6	
become authority in my field....	71.3	67.2	72.6	75.4	80.9	66.8	69.4	74.0	71.0	70.0	71.7	75.6	74.4	79.1	84.1	
obtain recog from colleagues....	54.3	50.2	55.7	58.2	63.8	49.6	53.9	57.7	54.3	50.2	56.0	58.7	56.4	61.8	67.3	
influence political structure...	12.3	9.6	13.6	14.2	23.7	9.5	10.1	12.8	15.5	12.7	15.5	13.5	17.0	23.0	25.0	
influence social values.....	35.3	32.2	37.8	35.5	46.4	31.7	36.0	36.3	39.6	40.0	39.3	35.0	37.6	46.0	47.0	
raise a family.....	67.7	66.5	68.1	68.8	55.8	66.1	69.1	67.7	66.8	69.7	71.1	67.8	72.1	54.9	57.6	
have admin responsibility.....	43.4	43.6	42.8	43.8	52.9	43.6	43.7	45.4	38.6	37.9	44.9	44.8	40.1	53.2	52.2	
be very well off financially....	69.8	72.4	67.4	69.7	84.9	72.6	71.1	71.0	63.7	59.7	67.0	71.2	64.5	84.4	85.9	
help others in difficulty.....	65.5	62.9	67.9	65.3	75.9	62.3	66.7	67.6	67.9	69.0	67.7	64.7	67.1	74.7	78.2	
theoretical contrib to science..	9.5	7.7	9.6	12.1	15.3	7.8	7.0	9.9	10.2	8.3	9.1	12.1	12.1	13.4	18.7	
write original works.....	11.5	8.3	13.2	13.3	14.2	8.1	9.4	12.4	16.3	12.5	12.6	12.3	16.8	14.1	14.4	
create artistic work.....	11.8	9.9	12.7	13.1	10.1	9.2	14.8	10.9	18.6	11.5	12.1	12.9	13.7	10.2	9.7	
be successful in own business...	44.9	45.5	44.0	45.6	62.3	44.6	51.8	44.0	45.5	40.6	46.0	46.7	41.9	61.1	64.5	
be involved in environ cleanup..	13.5	12.8	14.1	13.5	24.2	12.4	15.2	13.9	16.1	13.5	12.0	13.6	13.2	23.8	24.9	
develop philosophy of life.....	40.6	34.6	43.4	45.1	56.4	33.9	39.1	41.3	48.2	45.2	42.4	43.6	50.7	52.7	63.1	
participate in community action.	20.4	16.1	22.9	23.0	36.1	15.6	19.2	21.6	25.0	24.0	23.7	22.4	25.1	33.1	41.7	
promote racial understanding....	29.0	23.7	32.7	30.7	64.5	23.5	24.5	31.1	37.7	32.5	31.8	29.1	36.6	60.7	71.4	
be expert on finance/commerce...	20.8	19.7	21.2	22.0	38.9	19.9	17.9	23.1	18.1	17.6	22.6	22.3	21.1	40.1	36.9	
Political Views																
far left.....	1.5	1.8	1.4	1.1	3.3	1.7	2.3	1.3	1.7	1.3	0.9	1.1	1.1	3.4	3.3	
liberal.....	22.7	20.2	23.7	24.6	30.9	20.2	20.6	22.7	28.7	21.8	22.3	24.1	26.7	28.0	36.3	
middle of the road.....	59.8	63.8	58.0	56.6	47.3	64.1	62.1	61.0	51.4	55.0	59.5	58.6	49.3	48.8	44.6	
conservative.....	15.4	13.2	16.2	17.2	16.4	13.0	14.3	14.2	17.6	21.2	16.8	15.7	22.4	17.2	14.9	
far right.....	0.7	0.9	0.7	0.5	2.1	1.0	0.7	0.7	0.7	0.7	0.4	0.5	0.4	2.7	1.0	
Agrees Strongly or Somewhat																
gov't not protecting consumer...	66.7	69.8	67.0	61.4	75.8	70.0	69.1	68.1	66.0	65.2	65.4	62.2	58.5	76.1	75.3	
gov't not promoting disarmament.	72.8	71.0	74.0	73.3	76.5	71.4	68.0	72.9	76.7	73.2	76.6	72.9	75.0	75.0	79.3	
gov't not controlling pollution.	79.6	78.2	80.8	79.7	79.1	78.0	79.3	80.3	82.9	80.2	80.1	79.4	80.9	77.8	81.5	
gov't discourage energy use....	72.2	69.5	73.4	74.3	69.4	69.6	69.0	73.0	75.4	72.7	73.1	74.0	75.2	69.2	69.9	
raise taxes to reduce deficit...	19.4	16.6	20.1	22.4	20.2	16.6	16.8	19.3	22.2	20.9	19.4	22.1	23.4	22.2	16.7	
increase fed military spending..	19.7	21.9	19.4	16.9	26.9	21.6	23.4	20.8	17.1	19.2	15.8	17.6	14.6	30.7	20.1	
nuclear disarmament attainable..	56.4	54.5	57.6	57.4	50.1	54.6	53.5	57.4	58.0	56.6	60.0	57.7	56.4	48.6	52.8	
abolish death penalty.....	29.1	27.7	31.3	27.7	45.9	27.6	28.8	30.1	33.5	30.0	35.7	26.5	32.2	47.0	43.8	
need national health care plan..	65.2	69.9	65.0	58.2	77.1	69.9	69.9	66.0	64.9	61.6	64.5	58.7	56.5	78.4	74.8	
abortion should be legalized....	59.0	54.6	59.2	65.2	62.5	55.0	52.2	61.6	63.4	52.3	46.7	66.9	59.3	58.9	69.0	
high school grading too easy....	47.9	44.6	48.2	52.4	34.9	45.1	41.2	46.4	50.3	51.6	48.6	51.7	55.0	33.8	37.1	
women's activities best in home.	14.3	15.8	14.7	11.4	25.3	15.4	18.1	15.3	13.5	14.4	14.0	11.3	11.5	29.0	18.6	
live together before marriage...	46.8	49.8	44.0	46.8	45.9	50.9	43.1	46.6	46.4	34.4	38.9	48.2	41.8	46.9	44.3	
women should get job equality...	96.3	95.4	96.6	97.4	93.7	95.5	94.8	96.5	96.7	96.3	96.9	97.4	97.7	92.6	95.7	
wealthy should pay more taxes...	71.5	72.5	72.1	69.0	73.0	73.3	67.6	74.1	68.8	70.9	69.2	69.7	66.6	72.0	74.9	
marijuana should be legalized...	18.0	18.6	17.1	18.7	18.4	18.6	18.0	17.8	19.2	13.5	14.7	19.3	16.3	19.5	16.4	
busing OK to achieve balance....	58.4	61.3	58.5	53.8	69.5	61.4	60.7	58.3	60.7	57.0	57.3	54.1	52.6	68.8	70.8	
prohibit homosexual relations...	42.8	48.5	42.2	34.9	52.6	48.0	52.0	42.9	37.9	47.7	38.7	35.6	32.5	54.7	48.9	
col regulate students off-campus	11.2	12.1	11.5	9.1	23.1	12.1	12.4	11.2	12.1	12.7	10.1	8.6	10.9	24.9	19.8	
students help evaluate faculty..	70.2	65.2	71.1	76.3	64.0	65.4	63.7	70.0	73.3	71.0	72.5	75.8	78.2	62.5	66.7	
college has right to ban speaker	23.4	26.3	22.6	20.3	28.3	26.1	28.2	22.8	21.7	23.2	22.7	20.3	20.4	29.9	25.3	
college divest S Africa invest..	43.3	37.8	45.0	49.0	48.4	38.5	33.4	43.1	51.3	43.8	44.6	47.0	56.1	44.4	55.6	
college increases earning power.	67.5	74.3	64.7	61.8	78.1	74.7	71.2	68.9	57.2	60.4	63.4	64.4	52.6	79.5	75.6	

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Year Graduated from High school															
1986.....	92.2	84.7	95.7	97.8	93.6	83.8	91.6	94.9	96.6	96.3	97.5	97.7	98.0	92.5	95.6
1985.....	2.8	4.5	2.3	1.2	3.4	4.6	3.8	2.6	1.9	2.0	1.4	1.2	1.1	3.8	2.4
1984.....	0.9	1.5	0.6	0.3	1.0	1.5	1.5	0.7	0.6	0.5	0.4	0.3	0.4	1.2	0.6
1983 or earlier.....	2.4	5.2	1.0	0.5	1.4	5.7	2.0	1.4	0.6	0.8	0.5	0.5	0.4	1.6	0.9
H.S. equivalency (G.E.D. test).. never completed high school.....	1.4 0.3	3.4 0.7	0.3 0.1	0.1 0.1	0.6 0.1	3.7 0.7	0.9 0.3	0.4 0.1	0.2 0.1	0.4 0.1	0.1 0.1	0.1 0.0	0.1 0.1	0.8 0.0	0.3 0.2
Age on December 31, 1986															
16 or younger.....	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.4
17.....	2.8	2.9	2.6	3.1	4.1	3.0	2.1	2.4	3.4	2.1	2.3	2.6	4.5	2.9	6.5
18.....	72.1	65.5	74.4	78.2	71.2	65.4	66.0	74.7	75.1	71.9	75.3	78.0	79.1	68.0	77.7
19.....	19.0	19.3	19.9	17.1	19.3	18.6	24.9	19.3	18.9	23.1	20.5	17.8	14.9	22.5	12.8
20.....	1.9	3.2	1.5	0.7	2.6	3.1	3.6	1.5	1.6	1.5	1.1	0.8	0.7	3.3	1.3
21-24.....	1.9	3.9	1.0	0.6	1.7	4.1	2.3	1.2	0.7	0.8	0.5	0.6	0.6	2.1	0.8
25-29.....	0.9	2.1	0.3	0.1	0.4	2.3	0.7	0.4	0.1	0.2	0.1	0.1	0.1	0.5	0.3
30-39.....	0.9	2.3	0.2	0.0	0.2	2.5	0.4	0.4	0.0	0.2	0.0	0.1	0.0	0.3	0.1
40-54.....	0.3	0.8	0.0	0.0	0.1	0.9	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.2	0.0
55 or older.....	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1)(2)															
White/Caucasian.....	85.8	87.1	83.0	88.3	3.5	87.4	84.8	81.1	83.2	87.7	87.3	88.9	86.0	5.0	0.6
Black/Negro/Afro-American.....	8.5	6.5	12.7	4.7	95.6	5.9	11.8	15.0	12.7	9.2	3.3	4.8	4.4	93.9	99.0
American Indian.....	0.9	0.8	0.9	1.0	1.5	0.8	0.8	0.9	1.0	0.9	0.8	1.1	0.7	1.5	1.5
Asian-American/Oriental.....	2.5	1.7	1.9	4.6	0.4	1.8	1.0	1.9	2.4	1.4	2.2	4.0	6.7	0.5	0.2
Mexican-American/Chicano.....	1.2	1.3	1.1	1.4	0.2	1.3	1.1	0.8	0.7	0.9	4.7	1.5	1.2	0.2	0.0
Puerto Rican-American.....	0.9	1.3	0.7	0.5	0.6	1.3	1.0	0.7	0.6	0.3	1.3	0.4	0.9	0.8	0.2
Other.....	2.0	2.7	1.6	1.5	1.1	2.9	1.2	1.4	2.0	1.1	2.8	1.2	2.6	1.2	1.0
Average Grade in High School															
A or A+.....	10.7	4.2	10.9	19.6	2.9	4.3	3.2	9.9	12.7	12.6	10.0	16.8	28.9	2.0	4.7
A-.....	11.8	6.2	12.6	18.6	3.7	6.4	4.8	11.3	14.4	14.1	14.3	17.4	22.8	2.9	5.5
B+.....	18.3	14.9	19.3	21.6	13.4	15.4	11.3	19.1	19.8	18.7	20.8	21.7	21.3	12.2	15.6
B.....	24.8	27.1	24.8	21.5	20.0	28.0	20.8	25.4	23.3	23.5	26.8	23.0	16.6	18.1	23.9
B-.....	14.1	17.1	14.2	9.8	17.7	17.3	15.5	14.7	13.8	13.2	13.7	10.9	6.3	16.8	19.5
C+.....	12.5	18.0	11.6	5.8	25.3	17.5	22.3	12.7	10.0	11.1	9.6	6.7	2.9	27.7	20.5
C.....	7.3	11.5	6.3	2.9	16.2	10.4	20.1	6.7	5.9	6.5	4.6	3.4	1.2	19.2	10.1
D.....	0.4	0.9	0.2	0.1	0.9	0.7	1.9	0.3	0.1	0.2	0.2	0.1	0.0	1.2	0.2
Academic Rank in High School															
top 20%.....	41.7	23.5	44.2	62.1	24.4	24.0	19.7	42.4	47.3	47.8	42.2	59.5	71.0	19.1	34.7
second 20%.....	22.3	22.4	23.2	20.9	20.5	23.0	18.0	24.4	20.9	21.7	23.8	22.2	16.4	20.1	21.2
middle 20%.....	28.8	42.3	26.6	14.3	45.1	42.0	45.0	27.5	25.0	24.6	27.4	15.4	10.4	49.1	37.3
fourth 20%.....	6.1	10.0	5.2	2.3	9.0	9.5	14.2	4.9	5.8	5.0	5.7	2.5	1.7	10.5	6.0
lowest 20%.....	1.1	1.7	0.8	0.5	1.1	1.6	3.1	0.7	1.0	0.9	0.9	0.5	0.3	1.2	0.7
Miles from Home to College															
5 or less.....	8.2	13.4	5.9	4.2	7.3	14.0	8.5	6.5	4.3	5.2	7.6	4.4	3.6	8.5	4.8
6-10.....	9.3	14.7	6.6	5.8	4.5	15.6	7.7	8.2	3.5	4.3	8.4	6.2	4.5	4.6	4.3
11-50.....	27.7	36.9	25.9	17.3	14.1	38.0	28.8	31.4	17.3	17.5	25.9	17.5	16.5	16.3	9.7
51-100.....	16.6	14.3	17.4	18.8	17.2	14.0	17.4	18.8	15.6	16.5	14.1	21.6	9.3	21.6	8.5
101-500.....	28.0	18.2	30.0	39.0	31.0	16.8	28.6	26.0	35.8	38.5	27.7	41.6	30.4	32.3	28.2
more than 500.....	10.1	2.5	14.1	14.9	25.9	1.7	8.9	9.1	23.5	18.0	16.2	8.8	35.7	16.7	44.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Estimated Parental Income																
less than \$6,000.....	3.9	5.6	3.6	2.1	12.1	5.6	5.3	3.8	3.4	3.7	2.7	2.2	1.9	13.5	9.4	
\$6,000-\$9,999.....	3.7	5.2	3.4	2.1	10.0	5.3	4.8	3.6	3.1	3.5	2.3	2.2	1.7	10.9	8.3	
\$10,000-\$14,999.....	6.4	8.5	6.1	4.0	12.7	8.6	8.0	6.5	5.8	6.1	4.4	4.2	3.2	13.9	10.5	
\$15,000-\$19,999.....	6.5	8.7	5.9	4.2	9.0	8.8	8.3	6.1	5.6	6.1	4.7	4.5	3.5	9.1	8.9	
\$20,000-\$24,999.....	7.9	9.7	7.7	6.0	8.8	9.9	8.1	7.8	7.3	8.0	7.4	6.4	4.9	8.1	10.0	
\$25,000-\$29,999.....	8.2	10.1	7.7	6.2	7.7	10.4	8.0	8.3	6.6	7.6	7.4	6.5	5.2	8.1	6.8	
\$30,000-\$34,999.....	10.4	11.7	10.4	8.8	7.8	11.9	10.6	11.0	8.9	10.4	9.4	9.3	7.2	7.7	8.1	
\$35,000-\$39,999.....	9.7	10.0	9.7	9.3	7.4	10.0	10.0	10.6	8.4	9.0	9.1	9.8	7.5	7.0	8.0	
\$40,000-\$49,999.....	12.4	11.7	12.7	12.7	7.7	11.9	10.7	13.8	11.0	11.0	12.1	13.1	11.4	7.7	7.6	
\$50,000-\$59,999.....	10.2	8.0	10.5	12.6	6.0	7.8	9.5	10.8	10.1	10.0	10.3	12.9	11.7	5.4	7.1	
\$60,000-\$74,999.....	8.3	5.1	9.0	11.8	5.4	4.9	6.2	8.8	9.2	9.1	9.8	11.7	12.5	4.5	6.9	
\$75,000-\$99,999.....	5.3	2.8	5.6	8.2	2.6	2.5	4.6	4.6	7.0	5.9	7.6	7.8	9.6	1.8	4.2	
\$100,000-\$149,999.....	3.6	1.5	3.8	6.1	1.6	1.3	3.1	2.4	6.0	4.7	6.1	5.2	9.1	1.1	2.5	
\$150,000 or more.....	3.6	1.4	3.9	5.9	1.3	1.3	2.9	1.9	7.6	5.0	6.6	4.5	10.7	1.2	1.6	
Persons Currently Dependent on Parents for Support																
one.....	7.5	9.4	7.0	5.7	10.6	9.3	10.5	7.4	6.6	7.1	5.3	5.9	4.9	10.2	11.4	
two.....	14.5	14.7	14.7	13.7	20.3	14.7	15.1	15.2	14.7	13.9	12.9	14.3	11.7	20.5	20.1	
three.....	22.3	23.1	22.4	21.1	24.1	22.8	24.9	22.8	22.3	22.5	20.1	21.7	18.8	23.8	24.6	
four.....	28.2	26.1	28.4	30.7	21.6	26.2	25.5	28.2	29.3	29.3	25.9	31.1	29.4	21.4	21.8	
five.....	17.1	16.4	17.3	18.0	13.1	16.6	14.4	16.8	17.5	17.9	19.3	17.6	19.1	13.2	12.8	
six or more.....	10.4	10.3	10.2	10.9	10.4	10.4	9.7	9.7	9.6	9.2	16.6	9.3	16.1	10.9	9.3	
Number of Other Dependents Currently Attending College																
none.....	69.2	73.9	67.9	64.8	72.7	74.0	72.6	69.6	65.8	68.6	60.1	65.9	61.1	72.6	72.7	
one.....	23.3	19.8	24.4	26.4	20.6	19.7	20.8	23.7	25.7	23.6	26.9	26.0	27.9	20.8	20.2	
two.....	5.5	4.7	5.6	6.5	4.7	4.7	4.7	4.9	6.3	5.6	8.7	6.1	7.9	4.3	5.5	
three or more.....	2.0	1.6	2.1	2.2	2.1	1.6	1.9	1.8	2.2	2.1	4.3	2.0	3.0	2.3	1.7	
Dependency Status for 1985																
lived with parents for 6+ weeks.....	61.2	91.2	96.5	97.7	93.3	90.7	95.1	96.4	96.0	96.5	97.7	97.8	97.2	92.8	94.2	
dependent on parents' tax return.....	85.1	82.9	91.1	94.2	82.6	82.4	87.2	90.5	91.4	91.8	92.3	94.0	94.9	80.8	85.7	
received \$600+ from parents.....	74.0	63.5	77.3	82.9	67.7	62.5	71.1	74.0	82.0	80.1	81.8	81.5	87.7	63.8	74.4	
Dependency Status for 1986																
living with parents for 6+ weeks.....	82.4	83.3	81.2	82.8	74.1	84.1	77.3	82.0	80.0	79.8	81.8	83.2	81.6	74.7	73.1	
dependent on parents' tax return.....	85.5	79.9	86.5	91.6	75.5	79.4	84.0	84.5	88.9	88.8	89.9	91.1	93.0	73.9	78.3	
receiving \$600+ from parents.....	77.1	67.3	79.2	87.0	64.7	66.4	74.2	74.9	85.3	83.1	84.6	85.8	91.0	59.8	73.5	
Status of Parents																
living with each other.....	74.7	72.4	74.9	77.6	49.7	72.5	72.3	74.2	73.6	76.6	81.1	77.0	79.7	50.4	48.3	
divorced or separated.....	19.4	19.8	19.8	18.2	38.6	19.7	20.9	20.4	21.2	18.7	14.4	18.8	16.1	36.8	42.0	
one or both deceased.....	5.9	7.8	5.2	4.2	11.7	7.9	6.9	5.4	5.3	4.8	4.6	4.2	4.2	12.8	9.7	
Marital Status																
not presently married.....	98.0	95.6	99.3	99.7	98.9	95.2	98.9	99.1	99.7	99.1	99.7	99.6	99.8	98.6	99.7	
married, living with spouse.....	1.6	3.5	0.6	0.2	0.8	3.9	0.7	0.8	0.2	0.7	0.2	0.3	0.1	1.1	0.0	
married, not living with spouse.....	0.4	0.9	0.1	0.1	0.3	1.0	0.4	0.1	0.1	0.2	0.1	0.1	0.1	0.3	0.3	

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Inst- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Prot- estant	Catholic	Public	Private	Public	Private
Activities Engaged in by Student During the Past Year															
used a personal computer (3)....	24.2	19.9	25.6	28.4	24.8	19.9	19.8	26.4	25.1	23.9	24.0	27.8	30.6	23.6	27.2
played a musical instrument.....	42.2	36.4	44.3	47.2	43.0	35.9	39.9	41.8	47.1	51.2	42.0	46.1	50.9	41.7	45.5
attended a religious service....	83.2	79.1	86.7	83.7	90.8	78.0	88.2	86.0	84.1	90.3	92.1	83.2	85.3	89.2	93.9
participated in speech or debate	23.4	17.4	26.3	27.7	31.3	16.8	21.4	25.2	28.7	27.2	25.7	26.7	31.2	28.4	37.0
pres. of 1 or more student orgs.	26.3	20.2	29.0	31.0	36.7	19.3	27.4	27.5	30.6	31.7	29.6	29.0	37.8	34.0	41.9
was bored in class.....	90.9	85.1	93.5	95.1	87.3	84.5	90.5	92.9	92.9	94.5	94.4	95.2	94.8	86.0	90.0
had major part in a play.....	17.5	14.4	20.0	18.0	26.4	13.8	19.0	18.5	22.6	23.4	18.3	17.3	20.3	25.6	28.1
won varsity letter in sports....	46.1	38.1	50.9	49.9	45.6	37.1	46.6	50.9	49.2	52.7	52.3	49.8	50.2	46.5	43.9
didn't complete homework on time	68.8	65.2	71.4	69.9	69.1	64.0	74.5	70.8	72.3	72.6	70.9	70.8	66.7	67.5	72.4
won award in art contest.....	16.3	15.0	17.3	16.7	18.7	14.4	20.2	15.9	21.0	17.0	16.7	16.5	17.0	18.5	19.1
edited school paper, yearbook, mag	18.0	14.0	19.8	20.8	16.7	13.6	17.0	18.5	22.9	19.9	21.0	19.3	26.2	15.2	19.7
tutored another student.....	41.6	29.9	44.7	53.9	43.3	30.0	29.4	43.0	48.1	44.1	48.0	51.4	62.4	38.1	53.4
wrote computer program.....	45.6	40.8	47.3	49.8	43.1	41.3	36.4	48.6	45.1	45.3	47.5	49.9	49.5	40.8	47.6
participated in science contest.	15.0	11.0	16.3	18.8	23.5	10.5	15.4	16.1	16.8	17.0	15.3	18.3	20.6	21.7	27.1
did extra class work/reading (3)	11.8	8.8	13.0	14.2	18.2	8.5	11.7	12.4	14.8	12.8	12.8	13.3	17.3	16.3	21.9
was guest in teacher's home....	32.9	27.2	36.9	34.7	41.3	26.2	35.6	34.9	38.8	43.0	34.0	34.0	37.2	42.2	39.5
studied with other students.....	87.2	80.9	90.0	91.9	90.7	80.2	86.2	89.4	90.2	90.7	92.1	91.7	92.3	89.8	92.5
overslept and missed class/appt.	30.7	29.9	31.0	31.5	31.2	29.4	33.8	29.7	33.5	31.3	32.2	31.5	31.7	31.3	30.9
smoked cigarettes (3).....	9.8	14.9	7.6	5.8	3.4	15.1	13.5	7.6	8.2	6.1	8.5	6.0	5.2	3.3	2.7
performed volunteer work.....	69.4	64.1	72.2	72.6	70.7	63.3	70.8	70.4	73.5	74.6	77.4	70.7	79.1	68.7	74.7
missed school due to illness (3)	4.4	4.0	5.0	4.1	6.9	3.6	7.0	4.7	5.4	5.2	5.2	4.1	4.3	7.6	5.3
attended recital/concert.....	76.0	68.6	79.6	81.1	77.1	67.7	76.2	78.0	81.7	81.6	80.7	80.3	83.7	74.8	81.5
drank beer.....	66.5	67.2	64.1	69.2	36.5	67.7	63.0	66.2	60.1	56.3	74.5	71.1	62.8	37.2	35.1
stayed up all night.....	76.5	74.7	77.2	78.2	73.0	74.4	77.4	77.0	77.1	76.8	79.0	78.8	75.8	71.4	76.3
felt overwhelmed (3).....	17.5	13.7	19.4	19.9	17.1	13.0	18.9	18.3	19.9	22.0	21.1	19.8	20.2	16.8	17.8
felt depressed (3).....	8.4	8.0	9.2	7.8	11.1	7.6	11.2	9.0	9.0	10.4	8.8	7.9	7.7	11.1	11.2

Highest Degree Planned at Freshman College

none.....	3.3	4.8	3.2	1.5	2.5	4.6	6.8	3.8	2.1	3.0	2.4	1.7	0.8	3.0	1.8	
vocational certificate.....	1.6	4.2	0.4	0.2	0.4	4.3	3.6	0.5	0.2	0.3	0.2	0.2	0.1	0.5	0.2	
associate (A.A. or equivalent)..	21.6	58.1	2.7	0.8	2.1	57.0	66.8	3.0	2.1	2.3	2.9	0.9	0.7	2.6	1.3	
bachelor's (B.A., B.S.).....	56.5	26.0	77.5	65.7	74.0	27.1	16.5	74.9	80.7	82.2	76.6	65.4	66.6	67.5	83.5	
master's (M.A., M.S.).....	12.0	4.3	12.6	21.9	15.0	4.5	2.4	14.1	11.3	8.7	14.1	22.2	20.9	19.2	8.6	
Ph.D. or Ed.D.....	1.6	0.6	1.3	3.6	2.3	0.6	0.2	1.4	1.4	1.1	1.1	3.4	4.1	2.8	1.5	
M.D., D.O., D.D.S. or D.V.M....	1.2	0.3	0.5	3.7	1.1	0.3	0.3	0.5	0.6	0.4	0.4	3.8	3.3	1.0	1.3	
LL.B. or J.D. (law).....	0.6	0.2	0.5	1.6	0.8	0.1	0.2	0.4	0.4	0.3	1.4	1.3	2.4	0.9	0.6	
B.D. or M.Div. (divinity).....	0.2	0.2	0.3	0.1	0.7	0.2	0.6	0.3	0.2	0.3	0.1	0.2	0.1	0.9	0.4	
other.....	1.2	1.4	1.2	0.9	1.1	1.3	2.5	1.3	1.0	1.4	0.9	0.9	0.8	1.4	0.7	

Highest Degree Planned Anywhere

none.....	2.0	3.0	1.7	1.1	2.4	2.9	3.8	1.9	1.4	1.5	1.8	1.2	0.9	3.4	0.7	
vocational certificate.....	1.2	3.0	0.3	0.1	0.6	3.2	1.7	0.3	0.2	0.2	0.2	0.1	0.1	0.8	0.2	
associate (A.A. or equivalent)..	6.3	16.5	1.1	0.4	0.7	17.5	9.0	1.3	0.8	1.2	0.7	0.5	0.2	0.9	0.4	
bachelor's (B.A., B.S.).....	36.8	43.5	35.3	30.0	29.5	43.6	42.3	39.5	28.2	32.3	31.6	33.5	18.5	36.1	18.0	
master's (M.A., M.S.).....	33.0	23.4	37.9	38.1	37.4	22.6	29.5	38.3	37.7	36.3	39.4	37.7	39.3	36.8	38.6	
Ph.D. or Ed.D.....	9.7	4.5	11.8	13.7	14.6	4.3	6.0	9.9	15.6	13.4	11.0	12.3	18.4	11.4	20.1	
M.D., D.O., D.D.S. or D.V.M....	5.6	2.3	5.7	9.7	6.2	2.3	2.8	4.0	8.1	7.7	7.5	8.9	12.7	2.7	12.2	
LL.B. or J.D. (law).....	3.7	1.7	4.1	5.5	5.6	1.7	2.3	2.9	5.9	5.0	6.1	4.6	8.8	4.0	8.2	
B.D. or M.Div. (divinity).....	0.3	0.3	0.3	0.2	0.6	0.3	0.3	0.2	0.4	0.6	0.3	0.2	0.2	0.7	0.5	
other.....	1.6	1.8	1.7	1.1	2.4	1.7	2.2	1.7	1.7	1.9	1.4	1.1	1.0	3.2	1.0	

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

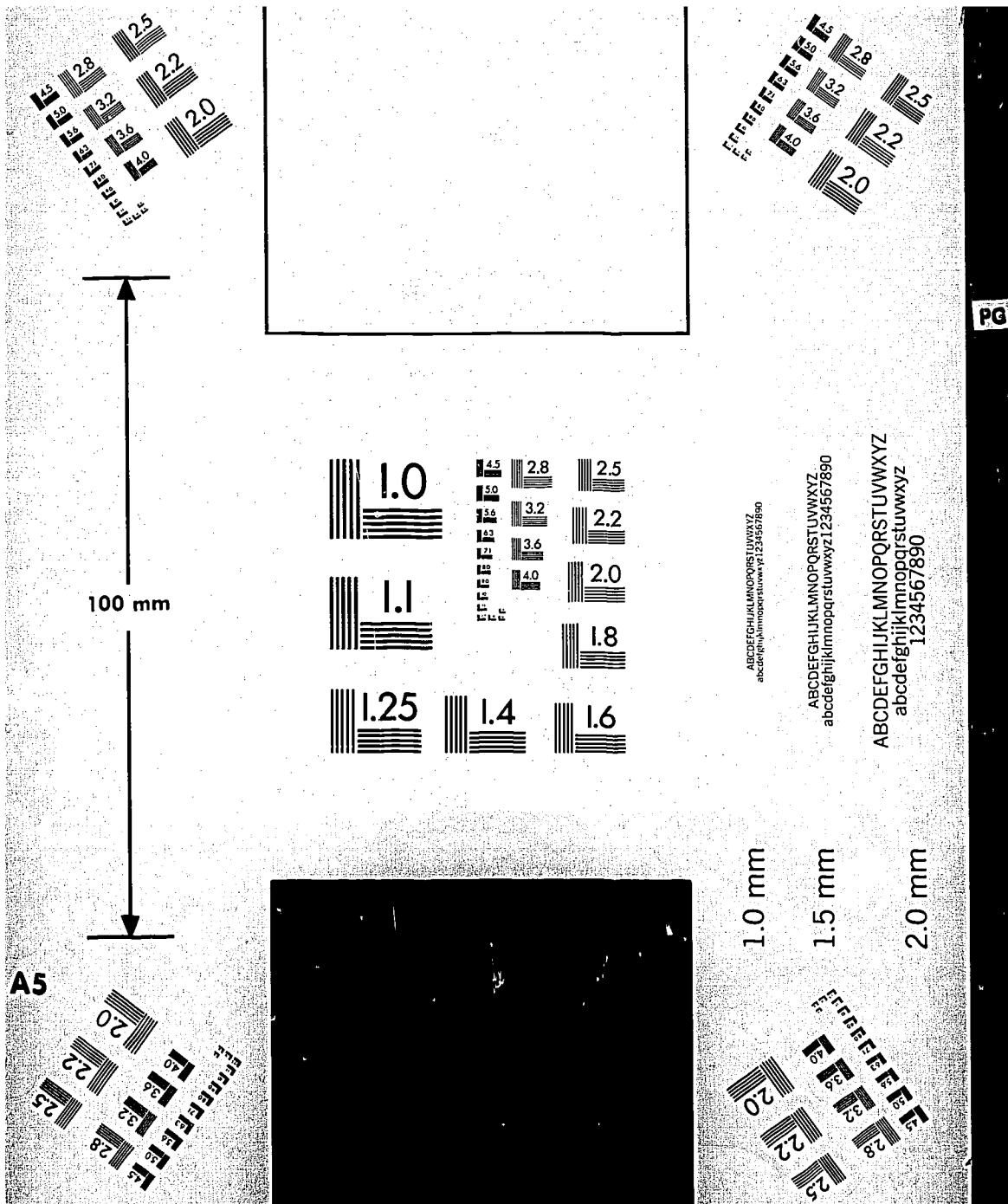
	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Student Rated Self Above																
Average or Highest 10% In																
academic ability.....	54.8	34.9	59.2	77.0	41.0	35.6	29.7	57.3	63.1	60.1	60.1	74.8	84.6	34.2	54.4	
artistic ability.....	23.2	19.4	23.8	27.8	16.9	19.2	21.1	21.9	29.2	23.6	22.7	26.9	30.7	15.9	18.9	
drive to achieve.....	60.9	49.4	64.5	72.0	65.4	49.2	50.8	63.2	67.8	64.6	64.7	69.7	79.7	62.0	72.3	
emotional health.....	58.7	51.6	61.1	65.3	61.7	51.2	54.7	60.8	62.3	61.2	59.7	64.3	68.5	59.5	66.1	
foreign language ability.....	30.5	21.0	31.8	42.5	26.3	21.3	18.7	30.3	34.4	32.3	34.8	40.0	51.2	22.2	34.4	
leadership ability.....	51.6	40.4	55.7	61.2	54.6	39.9	44.6	54.7	58.1	56.7	54.9	59.4	67.3	51.6	60.5	
mathematical ability.....	39.9	28.6	40.7	55.2	25.9	29.6	20.4	41.0	41.4	38.9	39.6	53.1	62.5	21.6	34.3	
physical health.....	61.2	55.7	62.9	66.6	60.4	55.2	59.0	63.7	62.1	61.3	62.2	66.4	67.1	59.3	62.8	
popularity.....	44.3	36.6	46.8	51.6	46.5	35.8	42.4	47.4	47.5	44.3	44.7	51.0	53.8	44.4	50.7	
self-confidence (intellectual)...	54.7	43.4	57.7	66.5	63.8	43.3	43.7	57.3	60.2	56.6	55.5	64.6	72.8	61.2	68.9	
self-confidence (social).....	48.2	42.0	50.5	53.5	58.1	41.5	45.7	51.1	51.3	47.9	49.2	53.2	54.5	55.8	62.7	
writing ability.....	39.4	27.5	42.9	51.2	37.8	27.0	31.3	40.9	47.2	43.9	43.0	49.0	59.1	33.6	46.1	
Have Met or Exceeded Recommended																
Years of Study in (4)																
English (4 years).....	93.6	90.0	94.9	96.8	94.3	89.7	91.8	94.3	96.8	93.7	96.3	96.6	97.7	93.7	95.6	
mathematics (3 years).....	88.1	79.9	90.9	95.4	84.9	79.9	79.7	90.2	92.4	90.2	93.2	94.8	97.5	81.6	91.2	
foreign language (2 years).....	71.1	59.1	74.0	84.0	56.5	59.7	54.4	70.8	79.7	72.1	83.6	81.4	92.7	52.2	64.7	
physical science (2 years).....	53.6	47.6	54.0	61.7	43.0	48.4	41.6	52.5	56.7	54.1	56.7	59.8	68.0	41.4	46.0	
biological science (2 years)....	35.5	32.2	37.3	37.6	36.6	32.2	31.9	36.6	37.2	39.4	38.7	37.3	38.8	35.1	39.4	
history or Am gov't (1 year)....	98.9	98.3	99.3	99.4	98.9	98.2	98.9	99.3	99.3	99.2	99.3	99.4	99.4	99.2	98.5	
computer science (1/2 year)....	59.1	52.9	61.3	64.7	50.4	53.6	46.9	61.7	60.1	59.6	65.2	64.5	65.2	47.5	55.8	
art or music (1 year).....	63.0	63.4	63.6	61.3	64.4	63.5	63.1	61.2	67.4	67.5	62.8	61.1	62.3	64.1	64.9	
This College Is Student's																
first choice.....	71.4	72.7	68.9	73.7	51.4	73.9	63.3	67.0	70.4	72.6	71.2	74.0	72.8	47.7	58.8	
second choice.....	21.3	20.0	23.4	19.8	33.8	19.2	27.0	25.0	21.8	20.5	22.3	19.9	19.6	35.7	30.0	
third choice.....	4.8	4.4	5.3	4.4	10.6	4.2	6.6	5.7	5.1	4.5	4.3	4.2	5.1	11.9	8.2	
less than third choice.....	2.5	2.8	2.4	2.1	4.2	2.8	3.1	2.3	2.8	2.4	2.2	1.9	2.5	4.7	3.1	
Number of Other Colleges Applied																
to for Admission This Year																
none.....	35.3	48.9	27.3	28.5	23.8	50.4	36.9	29.5	24.3	26.4	21.0	32.4	15.1	27.4	16.7	
one.....	17.2	18.1	17.2	15.9	16.6	17.9	20.2	18.4	13.2	18.4	17.3	17.4	10.7	17.7	14.6	
two.....	16.0	13.8	17.8	16.1	20.5	13.3	17.7	18.5	15.4	18.2	19.2	16.7	14.2	20.2	21.1	
three.....	14.0	10.5	16.5	15.0	19.9	10.1	13.5	16.2	16.2	17.0	18.7	14.5	16.7	18.8	22.0	
four.....	7.7	4.6	9.4	9.5	9.5	4.3	6.7	8.4	11.5	9.4	11.1	8.2	14.0	8.0	12.5	
five.....	4.7	2.3	5.8	6.6	4.6	2.2	3.1	4.7	8.5	5.3	6.7	5.0	11.8	3.9	6.0	
six or more.....	5.1	1.8	6.0	8.4	5.0	1.7	2.0	4.3	10.9	5.2	6.0	5.8	17.5	3.8	7.2	
Number of Other College																
Acceptances This Year (5)																
none.....	18.2	30.8	13.3	11.7	14.0	31.8	24.4	15.0	11.0	11.8	10.8	13.6	6.2	16.1	10.2	
one.....	28.7	32.8	27.3	26.4	25.5	32.8	32.8	29.1	22.8	27.6	26.8	29.0	19.0	27.9	21.0	
two.....	23.4	20.0	25.2	24.5	28.1	19.6	23.0	25.2	24.5	26.1	25.3	24.8	23.6	28.2	27.9	
three.....	15.8	10.5	18.0	18.5	18.6	10.3	12.2	16.5	20.2	19.0	19.8	17.3	21.9	17.3	20.9	
four.....	7.5	3.7	8.9	9.7	7.4	3.6	4.4	7.9	11.1	8.8	9.5	8.3	14.0	6.2	9.5	
five.....	3.3	1.2	4.0	4.6	3.0	1.2	1.6	3.4	5.4	3.7	4.6	3.7	7.4	1.8	5.2	
six or more.....	3.0	0.9	3.4	4.6	3.5	0.9	1.5	2.9	5.1	3.0	3.2	3.5	8.0	2.5	5.4	

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WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Pro- testant	Catholic	Public	Private	Public	Private
HOURS/WEEK IN LAST YEAR SPENT ON (**)															

Studying or Doing Homework															
none.....	2.3	3.2	1.9	1.9	0.8	3.4	1.9	2.0	1.8	1.8	1.6	2.1	1.3	0.9	0.6
1-2.....	16.5	19.1	15.6	14.0	18.3	19.0	19.4	17.2	13.9	14.0	12.3	15.2	9.9	21.0	12.9
3-5.....	31.7	33.9	31.0	29.5	26.4	33.8	34.4	32.7	28.5	30.4	27.4	31.2	23.8	27.3	24.6
6-10.....	28.3	27.4	28.9	28.6	27.7	27.3	28.0	28.5	28.6	29.9	31.2	28.6	28.8	27.5	28.1
11-15.....	12.6	10.3	13.4	14.7	14.7	10.3	10.1	12.2	14.8	14.1	16.0	13.5	18.6	13.4	17.2
16-20.....	5.4	4.1	5.8	6.8	7.7	4.1	4.3	4.9	7.3	6.2	7.3	5.9	9.8	6.4	10.1
21-30.....	2.3	1.4	2.4	3.3	2.9	1.4	1.4	1.9	3.6	2.3	3.1	2.6	5.7	2.0	4.5
over 30.....	0.9	0.6	1.0	1.2	1.6	0.6	0.6	0.7	1.5	1.2	1.1	1.0	2.1	1.5	2.0
Socializing with Friends															
none.....	0.5	0.8	0.5	0.3	1.3	0.8	0.6	0.5	0.4	0.4	0.4	0.3	0.3	1.5	1.0
1-2.....	4.4	5.5	4.1	3.1	9.6	5.7	4.2	4.3	4.1	3.8	3.3	3.1	3.1	10.7	7.5
3-5.....	13.6	14.9	13.4	12.1	21.0	15.1	14.0	13.8	12.7	13.6	12.0	11.8	13.0	22.6	18.1
6-10.....	23.6	22.7	23.7	24.7	22.1	22.8	22.0	23.6	24.0	24.0	23.2	24.2	26.3	21.6	23.0
11-15.....	20.7	19.7	20.7	21.9	16.3	19.6	20.8	20.6	20.5	21.1	21.0	21.8	22.3	15.7	17.5
16-20.....	16.5	15.6	16.7	17.4	12.1	15.5	16.5	16.5	16.6	16.4	18.1	17.6	16.7	11.2	14.0
21-30.....	9.5	8.8	9.7	10.0	6.7	8.8	9.3	9.6	9.9	9.8	10.0	10.3	9.2	6.1	7.7
over 30.....	11.3	11.8	11.3	10.5	10.8	11.7	12.7	11.1	11.8	10.9	12.0	10.9	9.0	10.6	11.2
Talking w/Teacher Outside Class															
none.....	19.3	22.6	17.0	18.1	16.3	23.4	16.4	18.7	15.0	15.2	14.1	19.3	14.1	18.0	12.8
1-2.....	54.2	51.9	54.6	56.9	46.3	52.0	51.7	54.6	54.3	54.5	55.2	56.9	57.0	46.0	47.0
3-5.....	18.6	17.8	19.5	18.1	22.6	17.4	21.4	18.2	21.3	20.9	21.6	17.2	21.0	21.4	24.9
6-10.....	5.1	4.9	5.7	4.6	8.5	4.7	6.2	5.4	6.2	6.0	5.8	4.4	5.5	8.1	9.3
11-15.....	1.6	1.6	1.8	1.3	3.3	1.5	2.3	1.8	1.8	1.8	1.9	1.3	1.4	3.4	3.2
16-20.....	0.6	0.6	0.8	0.5	1.7	0.5	1.1	0.7	0.9	0.9	0.9	0.5	0.5	1.8	1.5
21-30.....	0.3	0.3	0.3	0.2	0.8	0.3	0.4	0.3	0.3	0.4	0.3	0.2	0.3	0.9	0.6
over 30.....	0.2	0.3	0.2	0.2	0.5	0.2	0.4	0.2	0.3	0.3	0.2	0.2	0.2	0.4	0.7
Exercising or Sports															
none.....	7.5	9.4	7.0	5.4	14.0	9.6	8.3	7.0	7.4	7.2	5.8	5.5	4.9	14.1	13.7
1-2.....	17.4	18.6	16.8	16.3	21.7	18.7	18.0	17.0	16.4	17.6	15.5	16.5	15.5	22.7	19.7
3-5.....	21.2	21.6	20.4	21.9	21.0	21.8	20.5	20.7	20.5	19.3	20.1	21.8	22.1	21.2	20.7
6-10.....	20.0	19.4	19.5	21.7	15.3	19.6	18.2	19.6	20.1	18.4	19.6	21.7	21.6	14.5	16.9
11-15.....	15.6	13.8	16.4	16.9	11.2	13.7	14.3	16.3	16.2	16.8	16.9	16.8	17.2	10.8	12.0
16-20.....	9.4	8.7	10.0	9.5	7.2	8.5	10.1	9.8	10.0	10.1	11.5	9.3	10.3	6.5	8.5
21-30.....	4.4	3.9	4.8	4.5	4.2	3.8	4.8	4.8	4.6	5.0	5.3	4.3	4.9	4.4	4.0
over 30.....	4.6	4.5	5.0	3.9	5.4	4.3	5.7	4.9	4.9	5.6	5.3	4.0	3.5	5.8	4.5
Using a Personal Computer															
none.....	51.7	56.4	50.1	47.4	50.8	56.3	57.5	49.7	50.7	50.7	49.7	48.2	44.6	53.1	46.5
1-2.....	25.4	23.1	26.2	27.7	25.5	23.1	23.0	26.2	25.8	26.1	27.3	27.2	29.2	24.5	27.3
3-5.....	13.6	12.1	14.1	14.9	12.6	12.1	12.0	14.0	14.3	14.0	14.3	14.7	15.6	12.0	13.7
6-10.....	5.9	5.3	6.1	6.6	6.5	5.4	4.9	6.3	5.8	6.0	5.8	6.5	6.8	6.0	7.4
11-15.....	1.7	1.6	1.8	1.8	2.0	1.6	1.3	1.8	1.9	1.7	1.4	1.7	2.1	1.7	2.4
16-20.....	0.8	0.8	0.9	0.9	0.8	0.8	0.7	0.9	0.8	0.9	0.7	0.9	0.9	0.8	1.0
21-30.....	0.3	0.3	0.4	0.4	0.7	0.3	0.3	0.5	0.3	0.2	0.3	0.3	0.4	0.8	0.6
over 30.....	0.5	0.4	0.5	0.4	1.1	0.5	0.4	0.6	0.4	0.4	0.4	0.4	0.4	1.2	1.1



WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Private Protestant	Catholic	Public	Private	Public	Private
HOURS/WEEK IN LAST YEAR SPENT ON (**)															

Partying															
none.....	18.0	19.2	18.6	15.5	20.3	19.3	18.8	17.2	20.7	23.9	12.7	14.8	18.2	21.1	18.9
1-2.....	20.0	20.3	20.1	19.5	20.9	20.4	19.2	20.2	20.4	20.6	17.8	19.2	20.7	21.3	20.1
3-5.....	24.3	23.0	24.8	25.5	28.2	23.2	21.7	25.3	24.3	22.8	26.2	25.2	26.2	27.0	30.5
6-10.....	18.3	16.8	18.3	20.8	15.4	16.6	18.2	18.5	17.4	16.8	22.1	21.2	19.4	14.6	16.9
11-15.....	8.8	8.8	8.6	9.3	6.1	8.6	10.1	8.9	8.1	7.3	9.5	9.7	8.1	6.2	6.0
16-20.....	4.8	5.1	4.5	4.7	3.6	5.2	4.8	4.6	4.2	4.1	5.8	5.0	3.6	3.7	3.5
21-30.....	2.3	2.7	2.1	2.0	1.7	2.6	2.7	2.2	1.9	2.0	2.5	2.2	1.6	1.9	1.2
over 30.....	3.4	4.2	3.1	2.7	3.8	4.2	4.5	3.2	3.0	2.5	3.4	2.8	2.3	4.2	2.8
Working (for pay)															
none.....	27.6	25.5	28.8	28.7	33.2	25.3	27.0	25.7	33.3	33.6	28.9	26.6	35.8	31.8	35.8
1-2.....	3.9	3.7	4.1	4.1	4.4	3.7	3.1	3.9	4.1	5.0	3.2	4.0	4.6	5.1	3.1
3-5.....	6.4	6.4	6.4	6.2	7.6	6.4	6.8	6.0	7.0	7.1	6.1	5.9	7.1	8.6	5.9
6-10.....	10.0	9.9	10.0	10.2	10.1	9.7	11.2	9.7	10.4	10.2	10.5	10.0	10.9	11.2	7.8
11-15.....	12.7	12.0	12.6	13.9	7.8	11.9	12.4	12.9	12.0	11.6	13.6	14.1	13.0	7.1	8.9
16-20.....	18.4	18.4	18.4	18.6	14.2	18.3	18.8	19.8	16.4	15.4	19.1	19.7	15.0	13.4	15.9
21-30.....	13.6	14.6	13.0	12.9	12.6	15.0	11.1	14.6	10.8	10.9	12.1	13.9	9.5	12.3	13.2
over 30.....	7.4	9.5	6.7	5.4	10.1	9.5	9.6	7.2	6.1	6.2	6.4	5.9	3.9	10.5	9.4
Volunteer Work															
none.....	55.6	59.5	53.3	53.6	54.7	60.1	55.1	55.6	50.8	51.2	48.0	55.8	46.1	57.0	50.2
1-2.....	26.8	23.6	28.3	29.2	23.9	23.3	25.6	27.6	28.6	29.3	30.1	28.1	32.8	23.1	25.5
3-5.....	11.0	10.1	11.7	11.3	12.4	9.9	11.6	10.7	13.0	12.5	13.8	10.6	13.9	11.5	14.1
6-10.....	3.9	4.0	4.1	3.6	4.6	3.9	4.2	3.7	4.6	4.2	4.8	3.3	4.6	3.9	5.8
11-15.....	1.3	1.3	1.4	1.1	2.2	1.3	1.5	1.3	1.5	1.4	1.5	1.0	1.4	2.4	1.9
16-20.....	0.6	0.7	0.6	0.5	1.0	0.7	0.8	0.6	0.6	0.6	0.8	0.5	0.6	1.1	0.9
21-30.....	0.3	0.3	0.3	0.2	0.6	0.3	0.4	0.2	0.3	0.4	0.4	0.2	0.2	0.5	0.8
over 30.....	0.5	0.6	0.4	0.4	0.6	0.5	0.8	0.4	0.5	0.4	0.6	0.3	0.4	0.5	0.7
Student Clubs or Groups															
none.....	35.2	47.0	30.1	26.1	32.0	48.5	36.0	32.2	27.6	26.9	28.6	28.4	18.5	35.4	25.6
1-2.....	27.3	23.7	28.9	30.0	26.4	22.9	29.6	29.1	28.8	29.0	27.7	30.4	28.8	26.6	26.2
3-5.....	21.4	17.3	23.2	24.5	23.2	16.9	20.6	22.4	24.0	24.6	23.7	23.5	27.6	22.2	25.1
6-10.....	9.6	7.3	10.6	11.5	10.3	7.2	7.9	9.8	11.4	11.3	11.7	10.7	14.2	8.5	13.9
11-15.....	3.6	2.6	4.0	4.5	4.4	2.4	3.3	3.5	4.9	4.6	4.6	4.0	6.1	4.1	5.1
16-20.....	1.6	1.1	1.7	2.0	1.8	1.1	1.2	1.6	1.9	2.0	2.0	1.7	2.7	1.5	2.3
21-30.....	0.6	0.4	0.7	0.7	0.8	0.4	0.6	0.7	0.7	0.8	0.9	0.6	1.0	0.9	0.7
over 30.....	0.7	0.6	0.7	0.7	1.0	0.6	0.7	0.7	0.8	0.8	0.9	0.6	1.0	1.0	1.1
Watching TV															
none.....	6.4	5.4	6.6	7.4	4.2	5.4	5.4	5.7	8.6	6.5	7.3	6.7	9.7	4.2	4.3
1-2.....	23.8	22.5	23.9	25.6	20.0	22.6	21.2	23.6	24.6	22.9	25.7	25.2	26.8	20.8	18.3
3-5.....	30.9	30.7	30.7	31.5	27.8	30.7	30.6	31.0	29.6	30.6	31.4	31.6	31.2	27.7	27.9
6-10.....	22.0	23.2	21.4	21.0	21.8	23.2	22.6	21.7	21.0	21.8	20.6	21.3	20.1	21.5	22.3
11-15.....	9.2	9.9	9.2	8.1	11.0	9.8	10.2	9.2	8.4	10.3	8.5	8.5	7.1	10.6	11.7
16-20.....	4.1	4.3	4.2	3.5	6.2	4.3	5.0	4.3	4.1	4.2	3.7	3.7	2.9	5.8	6.8
21-30.....	1.8	1.8	1.9	1.5	3.8	1.7	2.4	2.0	1.9	2.0	1.3	1.6	1.2	3.6	4.1
over 30.....	2.0	2.3	2.1	1.3	5.3	2.2	2.6	2.4	1.9	1.8	1.5	1.4	1.0	5.7	4.5

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

HOURS/WEEK IN LAST YEAR
SPENT ON (**)

Religious Services or Meetings

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges Public Private	4-Year Colleges Public Private Nonsect. Prot- estant Catholic	Universities Public Private	Predominantly Black Colleges Public Private
none.....	33.3	37.4	28.8	34.5	20.1	39.0 25.5	30.5 32.3 21.6 21.2	35.7 30.5	21.7 17.2
1-2.....	47.9	47.6	47.8	48.4	38.1	47.7 47.5	50.0 39.9 42.6 63.1	48.8 46.9	37.6 39.1
3-5.....	13.5	10.5	16.6	12.7	27.9	9.5 18.8	14.1 19.1 25.0 11.2	11.6 16.6	26.2 31.0
6-10.....	3.7	3.0	4.8	3.2	8.6	2.6 5.6	3.8 6.2 7.9 2.8	2.8 4.5	9.1 7.6
11-15.....	0.8	0.6	1.1	0.7	2.3	0.6 1.1	0.9 1.4 1.6 0.8	0.6 0.9	2.0 2.7
16-20.....	0.3	0.2	0.3	0.3	1.0	0.2 0.6	0.2 0.4 0.6 0.3	0.2 0.3	0.9 1.0
21-30.....	0.2	0.2	0.2	0.1	0.8	0.2 0.3	0.2 0.3 0.3 0.2	0.1 0.1	0.9 0.5
over 30.....	0.3	0.4	0.4	0.2	1.3	0.4 0.6	0.4 0.4 0.4 0.3	0.2 0.2	1.6 0.8

Hobbies

none.....	10.2	11.4	9.6	9.3	10.3	11.6 9.4	9.8 8.9 9.5 10.2	9.4 9.1	10.2 10.7
1-2.....	28.0	26.8	28.2	29.4	25.2	26.9 26.4	28.4 26.6 28.7 30.2	29.0 30.7	25.3 25.1
3-5.....	31.6	30.6	31.9	32.5	29.8	30.8 29.2	32.0 31.6 31.7 32.3	32.6 32.1	29.7 30.0
6-10.....	16.8	16.8	16.7	17.0	16.2	16.7 17.6	16.4 17.8 16.6 15.8	17.1 16.6	15.6 17.5
11-15.....	6.9	7.0	7.1	6.4	7.3	6.9 8.0	6.9 8.1 7.3 5.8	6.5 6.3	7.4 7.1
16-20.....	3.2	3.6	3.1	2.8	4.7	3.4 4.9	3.1 3.4 3.0 2.9	2.8 2.7	4.9 4.1
21-30.....	1.3	1.4	1.4	1.1	2.2	1.3 2.0	1.4 1.6 1.4 1.4	1.1 1.1	2.1 2.4
over 30.....	2.0	2.3	2.0	1.4	4.2	2.3 2.6	2.1 2.0 1.9 1.4	1.4 1.3	4.9 3.0

Reasons Noted as Very Important

In Deciding to Go to College

get a better job.....	83.1	87.3	80.5	81.1	91.1	87.7 84.4	83.1 75.7 77.8 80.9	82.2 77.3	91.4 90.5
gain general education.....	61.6	58.0	63.2	64.1	75.2	57.6 61.2	61.4 67.7 63.1 64.4	62.3 70.4	75.6 74.6
improve reading/study skills....	40.3	41.2	42.2	36.0	69.6	40.2 48.8	42.2 42.0 41.7 43.0	36.0 36.2	70.5 67.8
nothing better to do.....	2.5	2.7	2.7	2.1	6.7	2.6 3.0	2.8 2.8 2.3 2.0	2.1 2.3	7.3 5.4
become a more cultured person...	32.2	26.2	35.6	35.6	51.7	25.6 31.0	33.1 41.0 36.0 38.0	33.5 42.7	48.6 57.5
make more money.....	70.6	76.3	67.0	68.1	84.1	76.8 72.1	70.7 61.4 62.5 65.1	70.2 61.0	85.1 82.2
learn more about things.....	74.1	72.4	74.3	76.3	78.7	72.3 72.9	73.2 78.3 73.7 73.0	75.5 79.1	77.7 80.6
prepare for graduate school.....	47.1	44.7	46.6	51.2	67.7	43.3 56.0	44.4 50.3 48.0 49.6	49.5 57.1	64.9 73.1
parents wanted me to go.....	16.9	15.0	18.8	16.7	30.2	14.6 18.2	18.5 19.4 19.2 18.4	16.5 17.2	31.0 28.5
could not find a job.....	3.9	5.9	3.2	2.0	8.8	6.0 5.3	3.6 2.8 2.9 2.7	2.1 1.5	9.9 6.5
wanted to get away from home....	9.4	6.6	10.6	11.4	15.2	6.2 9.8	9.8 11.8 11.7 11.1	11.5 11.0	15.4 15.0

Reasons Noted as Very Important in Selecting This College

relatives wanted me to come....	7.7	7.3	8.6	6.9	14.4	7.1 8.9	8.2 9.0 8.9 9.3	6.6 7.9	14.3 14.6
teacher advised me.....	4.4	4.8	4.8	3.2	7.6	4.6 6.4	4.6 5.8 4.3 4.4	2.9 4.4	7.9 6.9
good academic reputation.....	59.2	52.8	59.1	68.9	52.4	53.0 51.5	53.3 67.1 64.3 67.7	65.2 81.3	41.1 73.9
good social reputation.....	27.2	21.5	26.3	37.0	29.4	21.2 23.5	24.9 28.2 26.5 30.7	38.1 33.3	26.6 34.7
offered financial assistance....	21.5	17.8	27.5	17.4	35.1	16.6 27.5	21.3 32.2 39.2 35.5	13.6 30.3	36.3 32.8
offers special educ. programs....	23.5	24.8	24.0	20.7	32.4	24.4 27.9	23.3 27.1 23.4 21.6	19.4 25.1	29.0 38.6
low tuition.....	22.4	26.2	21.2	19.0	25.6	28.1 10.9	32.0 8.6 6.7 6.5	23.1 4.9	30.6 16.2
guidance counselor advised me...	8.4	10.5	8.3	5.5	11.3	10.2 12.5	8.9 8.4 6.7 7.7	5.2 6.4	11.8 10.4
wanted to 'live near home.....	18.8	24.2	18.0	12.3	16.2	24.5 21.9	21.7 11.8 13.5 17.1	13.4 8.5	19.0 11.0
friend suggested attending.....	8.4	8.7	8.9	7.1	9.4	8.4 11.1	8.7 8.7 9.9 9.0	7.4 6.1	9.7 8.9
college rep recruited me.....	3.7	2.9	5.4	2.2	8.3	2.2 8.1	3.6 6.6 9.7 7.3	1.8 3.5	8.8 7.2
athletic dept recruited me.....	4.6	3.1	7.1	2.8	7.8	2.2 9.4	6.0 7.2 11.1 7.2	2.4 4.0	9.3 4.9
grads go to top grad schools....	25.8	22.8	25.7	30.3	31.7	21.7 30.9	21.5 31.7 29.8 30.5	26.6 42.9	23.6 46.6
grads get good jobs.....	46.8	46.4	45.1	50.0	50.2	47.1 41.0	42.3 48.8 46.4 52.1	47.4 58.8	43.7 62.2
not offered aid by first choice.	4.7	3.9	5.4	4.5	9.6	3.9 4.7	5.7 4.8 5.1 5.6	4.7 4.0	10.8 7.3

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

Probable Major Field of Study	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public
ARTS AND HUMANITIES															
art, fine and applied.....	2.1	1.6	2.7	1.7	1.3	1.2	4.7	1.9	5.7	1.7	1.8	1.8	1.4	1.6	0.7
English (language & literature).....	1.2	0.4	1.6	1.5	1.0	0.4	0.6	1.0	2.8	2.0	1.9	1.2	2.6	0.8	1.5
history.....	0.7	0.2	1.1	0.9	0.4	0.2	0.6	0.8	1.5	1.3	0.9	0.7	1.5	0.4	0.3
journalism.....	1.6	0.9	1.6	2.4	1.7	0.8	1.4	1.7	1.4	1.5	1.5	2.3	2.6	1.5	2.1
language (except English).....	0.6	0.3	0.8	.8	0.2	0.3	0.2	0.6	1.1	1.0	0.8	0.7	1.0	0.2	0.2
music.....	1.1	0.6	1.4	1.1	1.2	0.4	2.3	1.2	1.6	2.5	0.8	1.0	1.3	1.7	0.4
philosophy.....	0.1	0.0	0.2	0.2	0.2	0.0	0.1	0.1	0.3	0.3	0.4	0.2	0.5	0.1	0.2
speech.....	0.1	0.0	0.2	0.1	0.1	0.0	0.0	0.2	0.1	0.2	0.1	0.1	0.2	0.0	0.3
theater or drama.....	0.6	0.3	0.8	0.7	0.2	0.3	0.5	0.7	1.3	0.8	0.7	0.6	1.2	0.1	0.4
theology or religion.....	0.2	0.1	0.3	0.1	0.1	0.1	0.3	0.0	0.8	0.7	0.3	0.0	0.1	0.1	0.0
other arts and humanities.....	0.7	0.7	0.5	0.8	0.2	0.7	0.6	0.4	0.7	0.5	0.8	0.8	0.9	0.1	0.3
BIOLOGICAL SCIENCE															
biology (general).....	1.9	1.0	2.3	2.6	2.3	1.0	0.8	1.7	3.1	2.7	3.2	2.5	3.2	1.0	4.8
biochemistry or biophysics.....	0.5	0.2	0.4	1.0	0.4	0.2	0.1	0.2	0.8	0.6	0.6	1.0	1.2	0.2	1.0
botany.....	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
marine (life) science.....	0.4	0.3	0.4	0.5	0.1	0.3	0.4	0.5	0.4	0.4	0.6	0.5	0.4	0.1	0.0
microbiology or bacteriology....	0.2	0.2	0.2	0.4	0.3	0.2	0.2	0.1	0.1	0.3	0.2	0.4	0.4	0.3	0.2
zoology.....	0.3	0.3	0.2	0.4	0.1	0.3	0.7	0.1	0.2	0.3	0.2	0.5	0.3	0.1	0.0
other biological science.....	0.5	0.5	0.4	0.6	0.3	0.5	0.7	0.4	0.4	0.4	0.3	0.6	0.6	0.3	0.2
BUSINESS															
accounting.....	6.2	6.5	6.6	5.1	9.0	6.7	5.4	7.6	4.1	6.0	8.1	5.6	3.6	9.8	7.6
business admin (general).....	7.6	8.4	7.5	6.4	13.3	8.3	9.4	7.0	7.2	8.8	9.7	6.6	5.6	15.5	9.2
finance.....	1.8	0.8	2.0	3.0	1.3	0.8	0.9	1.9	2.1	1.7	2.8	2.9	3.5	0.8	2.3
marketing.....	2.7	1.9	3.1	3.3	3.1	1.8	2.6	3.1	3.3	2.4	4.8	3.5	2.6	2.7	4.0
management.....	5.4	6.0	5.7	3.9	4.6	6.0	5.4	6.2	4.8	5.0	6.5	4.1	3.3	4.9	4.1
secretarial studies.....	1.5	3.8	0.3	0.1	0.7	3.8	3.6	0.4	0.1	0.4	0.1	0.1	0.0	0.9	0.3
other business.....	1.7	2.2	1.3	1.5	1.8	2.1	3.4	1.1	1.4	1.3	2.4	1.5	1.5	2.1	1.1
EDUCATION															
business education.....	0.3	0.3	0.4	0.1	1.0	0.3	0.6	0.5	0.2	0.3	0.2	0.1	0.1	1.3	0.3
elementary education.....	3.9	4.1	5.0	1.9	3.4	4.0	4.6	5.8	3.2	5.3	4.3	2.1	1.1	4.7	1.1
music or art education.....	0.3	0.2	0.5	0.2	0.5	0.2	0.5	0.5	0.4	0.8	0.2	0.2	0.2	0.8	0.1
physical education or recreation	1.3	1.1	1.9	0.4	1.7	0.9	3.1	2.3	0.9	2.0	0.9	0.5	0.2	2.3	0.8
secondary education.....	1.3	1.1	1.8	1.0	0.4	1.1	0.7	1.8	1.3	2.3	1.6	1.2	0.6	0.5	0.2
special education.....	0.7	0.6	1.0	0.3	0.4	0.6	0.8	1.2	0.7	0.7	0.9	0.4	0.3	0.5	0.2
other education.....	0.3	0.4	0.4	0.2	0.3	0.3	0.9	0.5	0.2	0.4	0.3	0.2	0.1	0.4	0.3
ENGINEERING															
aeronautical or astronautical...	1.6	1.3	1.5	2.3	0.6	1.5	0.4	2.3	0.6	0.4	0.4	2.5	1.4	0.3	1.2
civil.....	0.9	0.9	0.7	1.1	0.4	0.9	0.8	0.9	0.4	0.3	0.4	1.1	1.2	0.2	0.7
chemical.....	0.7	0.6	0.4	1.3	0.6	0.7	0.1	0.4	0.5	0.2	0.3	1.3	1.4	0.3	1.2
electrical or electronic.....	3.8	4.5	2.4	4.9	3.1	4.9	0.9	2.9	2.8	0.8	1.3	4.8	5.3	2.0	5.1
industrial.....	0.4	0.4	0.3	0.5	0.5	0.4	0.1	0.3	0.3	0.1	0.1	0.5	0.5	0.6	0.4
mechanical.....	2.0	2.2	1.3	2.6	0.9	2.5	0.4	1.6	1.6	0.5	0.6	2.6	2.7	0.5	1.6
other engineering.....	1.5	2.0	0.8	1.9	0.5	2.2	0.4	0.9	0.7	0.5	0.4	1.8	2.2	0.3	1.1

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

Major Field of Study (continued)

PHYSICAL SCIENCE

	All Inst- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges Public	2-Year Colleges Private	4-Year Colleges Public	4-Year Colleges Private Nonsect.	4-Year Colleges Protestant	4-Year Colleges Catholic	Universities Public	Universities Private	Predominantly Black Colleges Public	Predominantly Black Colleges Private
astronomy.....	0.1	0.1	0.0	0.2	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.2	0.1	0.0	0.0
atmospheric science.....	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0
chemistry.....	0.7	0.4	0.9	1.0	0.8	0.4	0.2	0.8	1.1	1.0	0.7	0.9	1.3	0.5	1.2
earth science.....	0.2	0.2	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0
marine science.....	0.1	0.0	0.2	0.1	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0
mathematics.....	0.7	0.4	0.9	1.0	0.7	0.4	0.2	0.8	1.1	1.0	0.9	0.8	1.3	0.7	0.8
physics.....	0.4	0.1	0.4	0.8	0.1	0.1	0.0	0.3	0.7	0.6	0.4	0.6	1.4	0.1	0.2
statistics.....	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
other physical science.....	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

PROFESSIONAL

architecture or urban planning..	1.0	1.2	0.4	1.5	0.6	1.3	0.9	0.3	0.7	0.4	0.3	1.7	1.0	0.3	1.0
home economics.....	0.4	0.3	0.3	0.5	1.0	0.3	0.1	0.4	0.2	0.2	0.2	0.6	0.1	1.4	0.3
health technology.....	1.1	1.7	0.7	0.7	0.6	1.5	2.5	0.8	0.6	0.8	0.6	0.7	0.6	0.3	0.9
library or archival science.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing.....	2.7	4.0	2.4	1.4	3.9	4.2	2.5	2.9	1.3	2.2	2.8	1.4	1.2	5.1	1.8
pharmacy.....	0.6	0.4	0.6	0.8	0.5	0.3	0.5	0.7	0.6	0.5	0.3	0.9	0.6	0.4	0.6
premed, premed, prevet.....	2.9	1.2	2.8	5.4	3.2	1.2	1.9	2.0	3.8	4.1	3.7	5.2	6.1	1.4	6.5
therapy (phys, occupat, etc).....	1.8	1.5	2.1	1.7	0.8	1.2	3.7	2.5	1.4	1.6	1.6	1.8	1.4	0.6	1.3
other professional.....	1.2	1.3	1.1	1.0	0.8	1.2	2.1	0.9	1.1	1.3	1.5	1.0	1.0	0.6	1.3

SOCIAL SCIENCE

anthropology.....	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.1	0.2	0.1	0.1	0.2	0.2	0.0	0.0
economics.....	0.5	0.1	0.6	0.8	0.4	0.1	0.1	0.4	1.0	0.7	0.4	0.6	1.5	0.2	0.7
ethnic studies.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
geography.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
political science.....	2.5	0.8	3.2	3.8	3.2	0.8	0.9	2.6	4.1	3.7	4.1	3.0	6.4	2.2	5.1
psychology.....	3.4	2.3	4.3	3.6	3.7	2.2	2.9	3.8	4.7	5.3	5.3	3.7	3.2	3.1	4.8
social work.....	1.0	1.5	0.9	0.4	1.8	1.5	1.4	0.8	0.8	1.3	0.7	0.5	0.3	2.1	1.1
sociology.....	0.3	0.1	0.4	0.3	0.8	0.1	0.2	0.4	0.5	0.5	0.5	0.3	0.3	0.8	0.7
women's studies.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social science.....	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.3	0.2	0.1	0.2	0.2

TECHNICAL

building trades.....	0.3	0.8	0.0	0.0	0.1	0.9	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
data processing or programming..	1.6	2.4	1.3	0.8	2.3	2.4	1.8	1.6	0.8	1.2	0.8	0.9	0.6	2.6	1.8
drafting or design.....	0.6	1.2	0.3	0.2	0.3	1.2	0.8	0.4	0.4	0.1	0.1	0.2	0.2	0.4	0.2
electronics.....	0.5	1.1	0.2	0.1	0.4	1.2	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.6	0.0
mechanics.....	0.5	1.4	0.0	0.0	0.1	1.5	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0
other technical.....	0.5	1.2	0.1	0.0	0.4	1.3	0.6	0.2	0.1	0.1	0.0	0.0	0.0	0.6	0.0

OTHER FIELDS

agriculture.....	1.2	2.2	0.4	1.0	0.7	2.3	0.7	0.5	0.3	0.1	0.0	1.3	0.0	1.1	0.0
communications (radio, TV).....	2.5	1.7	3.2	2.8	3.8	1.6	2.9	3.0	3.7	3.3	2.5	2.6	3.3	3.8	3.9
computer science.....	1.9	1.9	2.1	1.6	4.3	2.0	1.3	2.5	1.4	1.7	1.4	1.7	1.3	4.1	4.6
forestry.....	0.6	1.4	0.1	0.2	0.1	1.5	0.6	0.2	0.1	0.1	0.1	0.2	0.0	0.1	0.1
law enforcement.....	1.4	2.1	1.1	0.6	1.8	2.3	1.3	1.3	0.9	0.7	1.4	0.6	0.7	2.3	0.9
military science.....	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.3	0.0	0.1	0.1	0.1	0.0	0.3	0.2
other field.....	1.4	2.6	0.7	0.9	0.7	2.3	4.5	0.6	0.8	0.8	0.9	1.0	0.4	0.7	0.6
undecided.....	6.5	4.6	7.3	7.9	3.3	4.5	5.3	7.0	7.8	8.3	7.0	7.8	8.2	3.3	3.2

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	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Probable Career Occupation															
accountant or actuary.....	5.9	6.2	6.3	4.7	8.4	6.3	5.6	7.2	4.0	5.6	7.4	5.1	3.2	9.3	6.9
actor or entertainer.....	1.0	0.5	1.3	1.1	0.8	0.5	0.9	1.1	1.8	1.1	1.0	0.9	1.7	0.7	0.8
architect or urban planner.....	1.5	2.1	0.7	1.8	1.2	2.2	1.2	0.7	0.8	0.5	0.3	1.9	1.3	1.1	1.5
artist.....	1.6	1.3	2.2	1.3	1.1	0.9	3.9	1.6	4.8	1.2	1.2	1.3	1.0	1.4	0.6
business (clerical).....	1.4	3.0	0.7	0.4	1.3	2.9	3.2	0.8	0.4	0.7	0.5	0.4	0.2	1.8	0.5
business executive.....	12.9	12.6	13.3	12.8	17.2	12.7	11.8	13.1	12.3	13.3	17.4	12.8	12.8	18.8	14.4
business owner or proprietor....	3.7	4.2	3.6	3.3	4.0	4.1	4.5	3.2	4.2	3.7	4.4	3.3	3.6	3.8	4.4
business salesperson or buyer...	1.6	1.4	1.7	1.5	1.6	1.3	2.9	1.7	1.8	1.3	2.2	1.7	1.0	1.7	1.5
clergy (minister, priest).....	0.2	0.1	0.3	0.1	0.0	0.1	0.2	0.1	0.6	0.7	0.5	0.0	0.1	0.0	0.1
clergy (other religious).....	0.1	0.0	0.2	0.1	0.1	0.0	0.1	0.0	0.4	0.6	0.2	0.1	0.1	0.1	0.0
clinical psychologist.....	1.4	0.9	1.8	1.4	1.6	0.8	1.0	1.6	2.0	2.4	2.2	1.4	1.2	1.2	2.3
college teacher.....	0.3	0.2	0.5	0.4	0.4	0.1	0.5	0.4	0.6	0.7	0.3	0.3	0.6	0.5	0.2
computer programmer or analyst..	3.5	4.5	3.3	2.5	7.0	4.7	3.0	4.1	2.3	2.7	2.1	2.7	1.8	7.5	6.1
conservationist or forester.....	0.8	1.8	0.4	0.3	0.1	1.9	0.6	0.4	0.2	0.4	0.1	0.4	0.1	0.2	0.1
dentist (incl. orthodontist).....	0.6	0.3	0.6	0.8	1.1	0.3	0.4	0.6	0.7	0.6	0.6	0.8	0.7	0.7	1.9
dietitian or home economist.....	0.2	0.3	0.2	0.2	0.3	0.4	0.1	0.2	0.1	0.1	0.2	0.3	0.1	0.4	0.1
engineer.....	9.7	10.8	6.1	13.6	6.6	11.8	2.8	7.1	6.7	3.0	3.5	13.9	12.5	3.7	11.7
farmer or rancher.....	0.6	1.1	0.3	0.3	0.2	1.1	0.4	0.3	0.3	0.2	0.1	0.4	0.1	0.3	0.1
foreign service worker.....	1.0	0.3	1.2	1.5	0.2	0.3	0.1	0.8	1.8	1.6	1.6	1.2	2.7	0.2	0.4
homemaker (full-time).....	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.0
interior decorator.....	0.6	0.5	0.6	0.6	0.4	0.2	2.3	0.4	0.8	0.7	1.0	0.7	0.4	0.5	0.2
interpreter (translator).....	0.2	0.1	0.3	0.3	0.1	0.1	0.1	0.2	0.3	0.4	0.3	0.2	0.3	0.1	0.2
lab technician or hygienist.....	0.7	1.2	0.5	0.4	0.4	1.2	1.4	0.6	0.3	0.4	0.5	0.4	0.2	0.5	0.3
law enforcement officer.....	1.1	1.9	0.9	0.4	1.0	2.0	1.1	1.1	0.6	0.6	1.0	0.4	0.4	1.5	0.3
lawyer (attorney) or judge.....	4.0	2.3	4.5	5.8	6.4	2.2	2.7	3.4	5.9	5.4	6.3	5.1	8.3	4.6	9.5
military service (career).....	1.3	0.4	2.4	0.7	1.5	0.4	0.5	4.0	0.4	0.4	0.8	0.7	0.6	2.0	0.7
musician (performer, composer)...	1.1	0.8	1.4	1.1	1.5	0.6	2.3	1.3	1.6	2.2	0.7	1.0	1.3	2.1	0.6
nurse.....	2.7	4.1	2.4	1.3	3.8	4.3	2.6	2.8	1.3	2.3	2.9	1.4	1.2	5.0	1.8
optometrist.....	0.2	0.1	0.2	0.3	0.2	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.2	0.1	0.3
pharmacist.....	0.7	0.4	0.7	1.0	0.9	0.4	0.7	0.8	0.8	0.7	0.4	1.1	0.7	0.7	1.1
physician.....	3.7	1.2	3.8	7.0	4.7	1.2	1.4	2.3	5.6	5.5	5.4	6.0	10.2	1.9	9.6
school counselor.....	0.3	0.2	0.3	0.2	0.2	0.2	0.5	0.3	0.3	0.4	0.4	0.2	0.2	0.3	0.2
school principal or superintend.	0.0	0.0	0.1	0.0	0.3	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.3	0.2
scientific researcher.....	1.4	0.8	1.4	2.4	0.7	0.8	0.6	1.2	1.8	1.6	1.3	2.2	3.0	0.6	0.9
social, welfare or rec worker...	1.4	1.9	1.4	0.7	2.5	1.9	1.8	1.3	1.1	1.8	1.5	0.8	0.5	3.0	1.7
statistician.....	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
therapist (phys, occup, speech)...	2.1	1.7	2.4	2.0	1.2	1.5	3.4	2.9	1.6	1.9	1.9	2.1	1.6	1.1	1.4
teacher (elementary).....	4.4	4.3	6.0	2.1	3.7	4.2	5.5	7.0	3.7	6.0	5.0	2.4	1.2	4.9	1.7
teacher (secondary).....	2.9	2.0	4.2	2.0	2.0	1.9	3.1	4.5	3.0	5.3	3.3	2.2	1.3	2.8	0.7
veterinarian.....	0.9	0.9	0.6	1.5	0.8	0.7	2.1	0.5	0.8	0.8	0.5	1.8	0.4	0.5	1.3
writer or journalist.....	2.3	1.2	2.7	3.2	2.2	1.1	1.7	2.5	3.3	2.8	2.4	2.9	4.2	1.5	3.4
skilled trades.....	1.4	3.5	0.3	0.2	0.4	3.8	1.1	0.3	0.3	0.2	0.1	0.2	0.1	0.5	0.3
other.....	6.8	9.2	5.6	5.3	5.5	8.9	11.5	5.7	5.6	5.5	5.3	5.6	4.3	5.9	4.7
undecided.....	11.6	9.5	12.5	13.2	5.9	9.4	10.0	11.2	14.4	14.2	12.7	12.8	14.4	6.3	5.3
Current Religious Preference															
Protestant.....	29.5	26.3	31.9	30.4	19.3	25.6	31.7	28.9	34.4	51.4	10.9	33.2	21.0	14.9	27.5
Roman Catholic.....	36.0	40.2	33.7	33.6	6.5	42.0	26.2	35.4	25.7	15.8	76.8	31.6	40.4	5.6	8.0
Jewish.....	3.2	2.6	2.5	5.2	0.1	2.7	1.5	2.0	6.1	0.7	0.3	4.6	7.1	0.1	0.1
other.....	21.2	21.8	22.8	17.9	66.0	20.2	34.2	25.1	21.3	24.9	7.2	17.6	19.0	71.0	56.9
none.....	10.0	9.0	9.0	12.9	8.1	9.4	6.3	8.7	12.6	7.2	4.9	13.0	12.4	8.4	7.5

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Father's Education																
grammar school or less.....	4.1	6.1	3.5	2.1	8.7	6.1	5.5	3.8	3.1	3.4	3.2	2.1	2.1	10.4	5.4	
some high school.....	8.7	13.2	7.4	4.2	16.2	13.3	12.1	8.3	6.1	6.6	5.6	4.5	3.2	18.3	12.2	
high school graduate.....	27.4	36.3	25.8	17.0	32.9	37.0	31.2	29.7	19.8	22.5	20.9	18.9	10.7	34.7	29.3	
postsecondary other than college	5.0	5.6	4.9	4.2	3.9	5.7	5.0	5.4	4.1	4.5	4.7	4.5	3.1	3.2	5.3	
some college.....	14.1	13.3	14.8	14.0	13.1	13.1	15.3	15.6	13.2	14.3	14.3	14.7	11.8	13.2	13.0	
college degree.....	20.3	15.3	21.1	26.1	13.0	15.2	15.9	20.1	22.7	21.5	22.8	26.4	25.3	11.5	15.7	
some graduate school.....	2.7	1.5	3.1	4.0	1.8	1.3	2.4	2.6	3.8	3.6	3.8	3.8	4.9	1.3	2.7	
graduate degree.....	17.8	8.7	19.3	28.4	10.4	8.2	12.5	14.5	27.2	23.6	23.7	25.3	38.9	7.3	16.4	
Father's Religious Preference																
Protestant.....	31.5	28.3	33.5	32.8	19.1	27.7	32.6	30.7	36.3	51.8	12.7	35.6	23.6	14.4	27.7	
Roman Catholic.....	35.4	39.1	33.5	33.2	5.3	40.9	25.1	35.0	26.3	15.8	73.9	31.2	39.9	4.9	6.1	
Jewish.....	3.7	2.9	3.0	5.9	0.2	3.0	2.0	2.2	7.2	1.0	0.4	5.3	8.2	0.2	0.2	
other.....	20.8	21.4	22.1	17.9	65.1	19.8	33.8	24.3	20.4	24.1	8.0	17.5	19.0	69.7	56.8	
none.....	8.6	8.2	8.0	10.2	10.3	8.5	6.5	7.9	9.7	7.3	5.1	10.4	9.4	10.8	9.3	
Father's Occupation (6)																
artist (incl performer).....	0.8	0.6	1.0	0.9	1.0	0.6	0.6	0.8	1.6	0.9	0.8	0.8	1.1	0.9	1.1	
businessman.....	30.2	24.8	31.1	36.1	13.4	24.2	29.3	28.9	34.2	31.5	37.5	35.4	38.4	11.4	16.9	
clergy or religious worker.....	1.0	0.6	1.5	0.7	1.8	0.4	1.9	0.8	2.0	4.2	0.3	0.7	0.8	1.7	2.2	
college teacher or administrator	1.0	0.4	1.2	1.6	0.5	0.4	0.4	0.7	2.1	1.6	1.1	1.3	2.5	0.4	0.8	
doctor or dentist.....	2.3	0.6	2.5	4.4	1.3	0.6	1.0	1.2	4.5	3.5	4.2	3.4	7.7	0.4	3.0	
education (secondary).....	3.6	2.5	4.3	4.0	4.7	2.5	2.6	4.2	4.6	4.7	3.7	4.0	4.2	4.2	5.7	
education (primary).....	0.7	0.6	0.9	0.7	1.2	0.6	0.4	0.9	1.0	0.9	0.7	0.7	0.7	1.0	1.4	
engineer.....	8.4	7.7	7.9	10.3	5.3	7.7	7.3	8.7	7.1	6.6	7.3	10.6	9.4	5.7	4.6	
farmer or forester.....	3.1	3.7	2.8	2.6	2.7	3.6	4.5	2.9	1.9	4.1	1.9	3.0	1.1	3.6	1.0	
health professional (non-M.D.)..	1.4	1.5	1.2	1.6	1.3	1.4	1.6	1.3	1.1	1.3	1.1	1.6	1.4	1.1	1.7	
lawyer.....	1.7	0.6	1.8	3.1	0.9	0.6	0.9	1.0	3.1	2.2	3.5	2.5	4.9	0.7	1.2	
military (career).....	1.7	1.1	2.1	1.8	3.6	1.0	2.0	2.4	1.3	2.0	1.8	2.0	1.3	3.8	3.3	
research scientist.....	0.6	0.3	0.6	1.1	0.1	0.2	0.3	0.5	0.8	0.6	0.5	1.0	1.4	0.0	0.2	
skilled worker.....	10.4	14.1	9.4	6.8	9.6	14.8	8.6	10.7	7.8	8.1	7.8	7.4	4.7	9.7	9.5	
semi-skilled worker.....	4.5	6.3	3.9	2.7	7.0	6.6	4.3	4.4	3.3	3.5	3.0	3.0	1.7	7.5	6.1	
laborer (unskilled).....	3.1	4.6	2.7	1.7	5.3	4.8	3.0	3.2	2.1	2.0	1.9	1.9	1.2	5.9	4.3	
unemployed.....	2.6	3.3	2.5	1.6	6.4	3.3	3.1	2.6	2.4	2.6	2.0	1.7	1.4	6.2	6.8	
other occupation.....	23.0	26.8	22.5	18.3	33.8	26.7	28.1	24.8	19.2	19.6	20.9	18.9	16.0	35.7	30.3	
Mother's Education																
grammar school or less.....	3.0	4.6	2.3	1.6	4.1	4.7	3.7	2.3	2.0	2.3	3.1	1.6	1.9	4.8	2.7	
some high school.....	6.8	10.3	5.9	3.3	13.8	10.4	9.7	6.8	4.9	5.0	3.6	3.6	2.5	16.3	9.0	
high school graduate.....	36.3	46.1	33.8	26.2	30.4	47.0	39.0	38.5	27.0	28.5	29.6	28.4	18.6	33.6	24.1	
postsecondary other than college	7.8	7.5	8.0	7.6	5.7	7.4	8.2	8.5	7.0	7.4	8.9	8.0	6.6	5.5	6.1	
some college.....	16.4	12.9	17.7	19.5	17.7	12.6	15.3	17.3	17.6	18.9	18.1	19.8	18.7	17.3	18.7	
college degree.....	18.1	12.0	19.4	24.8	14.4	11.7	14.4	16.6	23.1	22.9	22.8	23.5	29.4	12.6	18.1	
some graduate school.....	2.9	1.4	3.3	4.3	2.6	1.3	1.9	2.6	4.4	3.9	3.5	3.9	5.7	2.1	3.5	
graduate degree.....	8.7	5.2	9.6	12.5	11.2	4.8	7.8	7.4	14.1	11.1	10.3	11.3	16.7	7.8	17.9	
Mother's Religious Preference																
Protestant.....	32.6	29.2	34.7	34.0	20.6	28.6	33.2	31.6	38.1	53.4	12.7	36.8	24.7	15.9	29.4	
Roman Catholic.....	37.0	40.9	34.7	35.1	6.0	42.7	26.4	36.1	27.5	16.5	76.9	33.2	41.8	5.2	7.5	
Jewish.....	3.6	2.9	2.9	5.7	0.2	3.0	1.8	2.3	6.8	0.9	0.4	5.1	7.9	0.3	0.0	
other.....	21.6	22.1	23.0	18.6	67.4	20.4	34.8	25.3	21.3	25.1	7.6	18.3	19.7	72.3	58.4	
none.....	5.3	5.0	4.8	6.5	5.8	5.2	3.7	4.7	6.3	4.1	2.4	6.6	6.0	6.4	4.7	

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public	Private
Mother's Occupation (6)																
artist (incl performer).....	1.6	1.1	1.7	2.2	0.5	1.0	1.5	1.3	2.6	2.0	1.6	2.0	2.7	0.4	0.7	
businesswoman.....	13.4	12.3	13.5	14.7	10.6	12.1	14.0	13.3	14.4	13.0	13.3	14.9	13.7	9.8	12.0	
business (clerical).....	11.3	11.8	11.4	10.6	7.2	11.7	12.1	12.6	9.7	10.3	9.6	11.3	8.4	7.1	7.4	
clergy or religious worker.....	0.1	0.1	0.2	0.1	0.4	0.1	0.2	0.2	0.2	0.3	0.2	0.1	0.2	0.5	0.2	
college teacher or administrator	0.4	0.1	0.5	0.6	0.4	0.1	0.2	0.3	0.8	0.6	0.4	0.5	1.0	0.2	0.8	
doctor or dentist.....	0.3	0.1	0.4	0.6	0.2	0.2	0.1	0.3	0.6	0.3	0.5	0.4	1.0	0.2	0.3	
education (secondary).....	3.6	2.1	4.1	4.9	6.8	1.9	3.2	3.6	5.2	5.0	3.6	4.7	5.4	5.7	8.8	
education (primary).....	5.9	3.6	6.8	7.5	9.5	3.5	4.5	6.2	7.6	8.3	6.5	7.4	7.8	8.1	12.0	
engineer.....	0.2	0.2	0.2	0.2	0.6	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.7	0.4	
farmer or forester.....	0.3	0.4	0.2	0.3	0.1	0.4	0.3	0.3	0.2	0.3	0.2	0.3	0.2	0.1	0.0	
health professional (non-M.D.)..	1.8	1.6	1.8	2.2	2.6	1.6	1.8	1.7	2.0	1.7	1.8	2.2	2.3	2.4	2.8	
homemaker (full-time).....	20.6	21.5	19.7	20.6	7.9	21.8	18.7	18.6	20.0	20.6	25.3	19.1	25.6	9.0	6.0	
lawyer.....	0.2	0.1	0.2	0.4	0.3	0.1	0.1	0.1	0.4	0.3	0.3	0.3	0.6	0.2	0.5	
nurse.....	7.5	7.6	7.5	7.3	8.6	7.6	7.6	7.8	6.3	7.5	9.0	7.4	6.7	8.8	8.3	
research scientist.....	0.1	0.0	0.1	0.2	0.2	0.0	0.1	0.1	0.3	0.1	0.1	0.2	0.3	0.2	0.0	
social, welfare or rec worker...	1.2	0.9	1.5	1.3	2.6	0.9	1.1	1.4	1.9	1.5	1.1	1.2	1.5	2.1	3.7	
skilled worker.....	2.1	2.4	2.1	1.7	3.7	2.4	2.5	2.3	1.9	1.8	1.6	1.8	1.3	4.2	2.8	
semi-skilled worker.....	3.0	4.1	2.6	2.0	4.2	4.2	2.9	3.1	2.1	2.1	1.7	2.2	1.4	5.1	2.8	
laborer (unskilled).....	2.1	3.2	1.7	1.1	3.0	3.4	1.8	2.1	1.3	1.5	0.9	1.3	0.8	3.6	2.0	
unemployed.....	6.7	8.3	5.9	5.6	8.3	8.4	7.5	5.9	6.0	5.9	5.9	5.7	5.3	8.6	7.6	
other occupation.....	17.6	18.5	17.7	16.0	22.4	18.3	19.9	18.7	16.4	16.7	16.4	16.6	13.8	23.1	21.0	
Residence Planned During Fall Term																
with parents or relatives.....	29.8	52.7	19.5	13.5	13.3	55.9	26.3	26.1	8.7	9.7	20.0	14.8	9.2	14.8	10.4	
other private home or apartment.	8.0	15.5	3.5	4.4	5.2	17.1	2.7	4.8	1.8	1.8	2.4	4.8	2.8	6.3	3.0	
college dormitory.....	58.4	27.4	74.0	78.1	78.9	22.5	67.0	65.8	86.8	86.1	75.2	76.5	83.5	76.2	84.1	
fraternity or sorority house....	0.6	0.2	0.5	1.2	0.5	0.2	0.7	0.4	0.6	1.0	0.2	1.4	0.4	0.5	0.5	
other campus housing.....	2.2	2.3	2.0	2.6	1.5	2.2	2.8	2.3	1.8	1.1	1.9	2.2	3.8	1.4	1.7	
other.....	1.0	2.0	0.5	0.3	0.6	2.2	0.4	0.7	0.2	0.3	0.3	0.3	0.2	0.7	0.4	
Residence Preferred During Fall Term																
with parents or relatives.....	16.4	28.5	12.8	6.9	16.2	29.8	19.2	15.1	9.1	10.1	12.2	7.2	6.0	18.6	12.2	
other private home or apartment.	29.2	34.4	26.9	26.2	38.9	35.3	27.6	30.3	23.0	23.3	21.7	29.1	16.5	39.7	37.6	
college dormitory.....	39.7	24.6	44.9	50.4	31.1	22.8	38.4	39.0	53.7	50.2	50.5	46.3	64.0	27.7	36.6	
fraternity or sorority house....	6.8	4.5	6.8	9.7	3.6	4.1	8.0	6.8	6.3	8.1	6.4	10.7	6.5	3.5	3.8	
other campus housing.....	5.4	4.3	6.4	5.2	7.7	4.3	4.2	6.5	5.9	6.1	7.5	5.1	5.9	7.6	7.8	
other.....	2.5	3.6	2.1	1.6	2.6	3.8	2.6	2.3	1.9	2.1	1.7	1.7	1.2	3.0	1.9	
Disabilities																
hearing.....	0.6	0.7	0.6	0.5	0.4	0.7	0.7	0.5	0.6	0.8	0.8	0.5	0.4	0.4	0.4	
speech.....	0.2	0.2	0.1	0.1	0.4	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.4	0.2	
orthopedic.....	0.7	1.0	0.7	0.5	0.4	1.0	0.8	0.6	0.7	1.0	0.8	0.5	0.5	0.4	0.4	
learning disability.....	0.8	1.1	0.8	0.5	0.2	0.9	2.7	0.5	1.3	1.1	0.8	0.4	0.5	0.2	0.3	
health-related.....	0.8	1.0	0.8	0.6	1.1	1.0	0.9	0.7	0.8	1.0	0.8	0.6	0.5	1.3	0.9	
partially sighted or blind.....	1.7	1.5	1.9	1.7	1.3	1.4	1.8	1.7	2.1	2.5	1.9	1.7	1.9	1.2	1.6	
other.....	0.9	1.1	0.8	0.6	0.9	1.2	1.0	0.8	0.8	1.0	0.8	0.6	0.6	0.9	0.7	
U.S. Citizen?																
yes.....	96.9	95.5	97.8	97.3	98.7	95.2	97.8	98.3	97.0	97.8	97.0	97.7	95.7	98.7	98.6	
no.....	3.1	4.5	2.2	2.7	1.3	4.8	2.2	1.7	3.0	2.2	3.0	2.3	4.3	1.3	1.4	

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private	Public
PERSONAL or FAMILY RESOURCES:															
Parental Aid															
none.....	26.6	36.3	24.7	15.3	34.1	37.7	25.8	30.2	17.0	18.3	18.3	16.3	11.8	40.5	21.2
\$1-\$499.....	10.9	13.8	10.6	6.9	18.4	14.1	11.6	11.9	8.7	9.6	8.4	7.5	4.9	19.0	17.3
\$500-\$999.....	8.3	9.9	8.1	6.3	10.4	10.2	7.4	9.6	5.8	7.3	5.8	6.8	4.4	9.9	11.6
\$1,000-\$1,499.....	7.8	8.5	7.9	6.8	6.4	8.7	7.3	9.4	5.6	6.6	5.9	7.2	5.2	5.8	7.5
\$1,500-\$1,999.....	5.3	5.2	5.2	5.4	4.6	5.2	5.0	5.7	4.1	5.3	4.7	5.9	3.8	4.1	5.6
\$2,000-\$3,000.....	9.2	8.3	9.3	10.3	9.2	8.2	8.9	9.6	8.2	9.9	9.2	11.0	8.0	9.2	9.3
over \$3,000.....	31.9	18.0	34.2	49.0	16.9	16.0	33.9	23.6	50.6	43.0	47.6	45.3	61.8	11.6	27.4
Spouse															
none.....	98.6	97.7	99.0	99.3	97.9	97.7	98.3	98.9	99.2	98.9	99.1	99.2	99.5	97.5	98.9
\$1-\$499.....	0.6	1.0	0.4	0.2	1.1	1.0	0.6	0.5	0.2	0.5	0.2	0.2	0.1	1.3	0.6
\$500-\$999.....	0.3	0.4	0.2	0.1	0.2	0.5	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.1
\$1,000-\$1,499.....	0.2	0.2	0.2	0.1	0.4	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.4	0.2
\$1,500-\$1,999.....	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.2	0.0
\$2,000-\$3,000.....	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.2	0.1	0.0	0.1	0.0
over \$3,000.....	0.2	0.4	0.2	0.1	0.2	0.4	0.4	0.1	0.2	0.2	0.2	0.1	0.1	0.3	0.1
Savings from Summer Work															
none.....	49.9	57.4	50.4	38.1	71.8	57.3	58.4	54.3	46.0	46.5	41.6	38.0	38.4	74.5	66.3
\$1-\$499.....	23.9	23.7	23.6	24.6	20.9	23.4	25.5	23.4	23.2	25.2	23.8	25.7	20.7	19.0	24.5
\$500-\$999.....	14.0	11.0	13.8	18.6	5.4	11.2	9.3	12.5	15.7	14.6	16.4	18.6	18.5	4.9	6.4
\$1,000-\$1,499.....	7.5	4.9	7.5	11.4	1.4	4.9	4.4	6.1	9.6	8.3	10.7	10.8	13.2	1.0	2.1
\$1,500-\$1,999.....	2.4	1.5	2.4	3.8	0.3	1.5	1.4	2.0	2.7	2.6	3.7	3.6	4.6	0.3	0.4
\$2,000-\$3,000.....	1.6	1.0	1.6	2.5	0.2	1.1	0.6	1.2	1.9	2.0	2.8	2.3	3.2	0.3	0.1
over \$3,000.....	0.7	0.5	0.7	1.0	0.0	0.6	0.5	0.5	1.0	0.7	1.1	0.9	1.4	0.0	0.1
Other Savings															
none.....	74.0	77.3	74.4	68.4	81.9	77.1	78.8	75.9	72.5	73.1	71.6	68.6	67.6	83.2	79.1
\$1-\$499.....	13.4	12.7	13.3	14.8	11.5	12.9	11.1	13.3	13.5	13.2	13.5	15.0	13.9	10.4	13.5
\$500-\$999.....	5.2	4.6	5.0	6.5	2.6	4.6	4.2	4.7	5.2	5.0	5.8	6.5	6.4	2.4	3.0
\$1,000-\$1,499.....	3.1	2.5	3.0	4.1	1.8	2.5	2.3	2.8	3.2	3.3	3.6	4.1	4.3	1.6	2.1
\$1,500-\$1,999.....	1.2	0.9	1.2	1.7	0.7	0.9	1.0	1.1	1.1	1.4	1.5	1.6	1.7	0.9	0.5
\$2,000-\$3,000.....	1.2	0.8	1.1	1.7	0.8	0.8	1.1	0.9	1.2	1.5	1.5	1.6	1.8	0.8	0.8
over \$3,000.....	1.9	1.2	1.9	2.9	0.7	1.2	1.4	1.2	3.2	2.5	2.5	2.5	4.3	0.6	1.0
Full-time Job While in College															
none.....	97.6	97.3	97.4	98.4	95.8	97.3	97.2	97.0	97.5	98.3	97.8	98.3	98.9	95.3	96.6
\$1-\$499.....	0.8	1.1	0.8	0.5	1.5	1.1	1.2	0.9	0.8	0.7	0.5	0.5	0.2	1.7	1.1
\$500-\$999.....	0.6	0.6	0.7	0.4	1.2	0.6	0.7	0.8	0.6	0.5	0.7	0.5	0.3	1.4	0.9
\$1,000-\$1,499.....	0.4	0.4	0.4	0.3	0.6	0.4	0.4	0.4	0.4	0.3	0.6	0.3	0.3	0.6	0.6
\$1,500-\$1,999.....	0.1	0.1	0.2	0.2	0.4	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.3	0.4
\$2,000-\$3,000.....	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.3	0.1
over \$3,000.....	0.3	0.3	0.4	0.1	0.3	0.3	0.3	0.5	0.3	0.1	0.2	0.1	0.2	0.3	0.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
					Public	Private	Public	Private Nonsect.	Prot. estant	Catholic	Public	Private	Public	Private

SOURCES FOR EDUCATIONAL EXPENSES

PERSONAL or FAMILY RESOURCES:

Part-time Job While in College

none.....	66.7	65.4	67.6	67.4	75.7	64.9	68.9	68.8	65.2	68.9	63.1	67.4	67.4	77.1	73.1
\$1-\$499.....	20.0	22.6	19.3	17.2	15.6	22.9	20.8	19.9	18.9	17.1	20.3	18.3	13.4	15.2	16.4
\$500-\$999.....	8.4	8.1	8.4	9.1	5.6	8.2	6.9	7.5	9.5	9.3	10.0	9.2	8.9	5.0	6.9
\$1,000-\$1,499.....	3.2	2.5	3.2	4.3	2.0	2.5	2.4	2.4	4.7	3.7	4.4	3.5	6.9	1.7	2.5
\$1,500-\$1,999.....	0.8	0.6	0.8	1.3	0.5	0.6	0.5	0.7	0.9	0.6	1.4	0.9	2.4	0.4	0.6
\$2,000-\$3,000.....	0.4	0.5	0.3	0.5	0.2	0.5	0.4	0.4	0.4	0.3	0.5	0.5	0.6	0.2	0.2
over \$3,000.....	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.3	0.4	0.1	0.3	0.3	0.4	0.4	0.4

AID WHICH NEED NOT BE REPAYED:

Pell Grant

none.....	83.1	79.3	82.8	89.4	63.3	79.9	74.7	84.4	81.6	78.5	82.2	89.4	89.1	63.6	62.7
\$1-\$499.....	4.4	6.6	3.8	2.2	5.9	6.8	5.4	4.0	3.3	3.8	3.5	2.4	1.7	6.0	5.8
\$500-\$999.....	4.9	6.5	4.7	2.7	7.3	6.5	6.7	4.3	4.9	5.6	4.9	2.8	2.6	6.6	8.6
\$1,000-\$1,499.....	3.6	4.0	4.0	2.5	8.9	3.8	5.5	3.4	4.6	5.2	4.5	2.5	2.7	9.0	8.8
\$1,500-\$1,999.....	2.5	2.4	2.9	2.0	8.5	2.1	5.0	2.4	3.3	4.1	3.2	1.9	2.2	8.7	8.0
\$2,000-\$3,000.....	1.5	1.1	1.9	1.2	6.0	0.9	2.8	1.5	2.4	2.9	1.7	1.1	1.7	6.0	6.1

Supplemental Educational Opportunity Grant

none.....	94.7	95.4	93.6	95.4	88.2	95.7	92.8	95.6	91.7	90.4	91.0	96.4	92.2	90.1	84.4
\$1-\$499.....	1.9	2.3	2.2	1.1	3.5	2.3	2.4	2.1	2.2	2.5	2.0	1.2	0.9	3.1	4.3
\$500-\$999.....	1.6	1.2	2.1	1.3	4.2	1.1	2.2	1.4	2.5	3.1	3.4	1.2	1.6	3.6	5.4
\$1,000-\$1,499.....	1.0	0.6	1.3	1.0	2.5	0.5	1.5	0.6	2.0	2.5	2.1	0.7	2.1	2.0	3.5
\$1,500-\$1,999.....	0.5	0.4	0.6	0.7	1.1	0.3	0.7	0.2	0.9	1.1	1.1	0.4	1.7	0.8	1.7
\$2,000-\$3,000.....	0.3	0.2	0.3	0.5	0.5	0.1	0.5	0.1	0.7	0.5	0.4	0.2	1.6	0.3	0.7

State Scholarship or Grant

none.....	86.5	87.6	84.9	87.4	87.0	88.7	78.5	88.2	83.1	77.8	79.5	87.7	86.2	86.7	87.7
\$1-\$499.....	5.1	5.9	4.8	4.2	5.5	6.1	4.2	5.4	4.0	4.0	4.3	4.6	2.7	6.3	3.9
\$500-\$999.....	3.7	3.4	4.2	3.4	3.4	3.1	5.8	3.3	4.9	6.5	5.0	3.5	3.1	3.2	3.9
\$1,000-\$1,499.....	2.6	1.9	3.1	2.8	1.6	1.4	6.3	1.9	4.0	5.4	4.7	2.8	3.1	1.1	2.5
\$1,500-\$1,999.....	1.2	0.8	1.7	1.1	1.2	0.4	3.9	0.7	2.3	3.9	3.4	0.9	2.1	1.2	1.1
\$2,000-\$3,000.....	0.9	0.4	1.3	1.0	1.3	0.2	1.3	0.5	1.7	2.4	3.2	0.5	2.7	1.4	1.0

College Work-Study Grant

none.....	89.6	93.0	85.7	90.9	82.6	94.0	84.7	92.0	78.2	78.2	74.9	93.5	82.0	85.4	77.0
\$1-\$499.....	3.5	3.1	4.6	2.2	7.3	2.6	7.1	3.6	5.8	5.9	6.6	2.2	2.2	6.5	8.8
\$500-\$999.....	3.9	2.7	5.7	2.8	6.5	2.2	6.5	3.1	7.8	10.4	10.1	2.2	5.2	5.7	8.0
\$1,000-\$1,499.....	2.2	1.0	3.0	2.8	2.6	0.9	1.2	1.0	5.9	4.8	6.4	1.5	7.1	1.5	4.9
\$1,500-\$1,999.....	0.6	0.2	0.6	1.1	0.7	0.2	0.3	0.3	1.3	0.5	1.6	0.5	3.1	0.6	0.9
\$2,000-\$3,000.....	0.2	0.1	0.3	0.2	0.4	0.1	0.1	0.1	1.0	0.2	0.3	0.1	0.5	0.4	0.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	<u>2-Year Colleges</u>		<u>4-Year Colleges</u>			<u>Universities</u>		<u>Predominantly Black Colleges</u>	
					Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private

SOURCES FOR EDUCATIONAL EXPENSES

AID WHICH NEED NOT BE REPAYED:

Other College Grant															
none.....	82.2	90.7	75.5	80.3	83.6	92.3	78.5	85.5	66.3	57.2	63.8	85.0	64.2	86.7	77.6
\$1-\$499.....	3.9	4.1	4.0	3.3	3.9	4.0	4.6	4.1	3.3	5.0	3.9	3.7	2.0	3.9	3.9
\$500-\$999.....	4.1	2.8	5.2	4.2	4.1	2.3	7.3	4.7	4.4	7.3	6.9	4.2	4.1	4.3	3.5
\$1,000-\$1,499.....	3.1	1.3	4.5	3.6	2.2	0.8	4.9	2.6	5.2	8.5	7.9	3.5	4.0	1.5	3.4
\$1,500-\$1,999.....	1.4	0.4	2.3	1.6	1.1	0.2	1.4	1.0	3.0	4.9	4.4	1.1	3.0	0.8	1.8
\$2,000-\$3,000.....	2.0	0.4	3.4	2.0	2.2	0.2	1.8	1.0	5.1	8.5	7.3	1.2	4.7	1.3	4.0
over \$3,000.....	3.3	0.3	5.0	5.1	2.9	0.1	1.5	1.1	12.6	8.6	5.8	1.4	18.0	1.4	5.9
Corporate Tuition Assistance															
none.....	98.1	98.1	98.2	98.0	97.5	98.1	98.0	98.7	97.5	97.8	97.7	98.3	96.8	97.9	96.7
\$1-\$499.....	0.6	0.7	0.4	0.4	0.7	0.8	0.5	0.5	0.5	0.4	0.4	0.5	0.3	0.8	0.6
\$500-\$999.....	0.5	0.7	0.5	0.4	0.8	0.7	0.4	0.4	0.5	0.5	0.6	0.4	0.5	0.7	1.0
\$1,000-\$1,499.....	0.3	0.3	0.3	0.4	0.4	0.3	0.6	0.2	0.5	0.5	0.5	0.4	0.6	0.4	0.3
\$1,500-\$1,999.....	0.1	0.1	0.1	0.2	0.2	0.0	0.2	0.1	0.2	0.2	0.3	0.1	0.3	0.1	0.2
\$2,000-\$3,000.....	0.2	0.1	0.2	0.3	0.2	0.1	0.3	0.1	0.4	0.3	0.3	0.2	0.8	0.0	0.6
over \$3,000.....	0.2	0.1	0.2	0.2	0.2	0.1	0.0	0.1	0.5	0.3	0.3	0.1	0.6	0.0	0.6
Other Private Grant															
none.....	93.1	95.5	91.9	91.3	94.8	95.8	93.1	94.4	89.6	86.7	90.3	92.4	87.3	95.9	92.4
\$1-\$499.....	2.7	2.2	3.1	3.0	2.0	2.2	2.4	2.6	3.3	4.9	3.2	2.9	3.1	1.8	2.5
\$500-\$999.....	1.9	1.1	2.2	2.4	1.4	1.0	2.0	1.6	2.8	3.5	2.5	2.2	3.1	1.1	2.0
\$1,000-\$1,499.....	1.1	0.5	1.3	1.5	0.8	0.5	0.8	0.8	1.8	2.3	2.0	1.3	2.4	0.7	1.2
\$1,500-\$1,999.....	0.4	0.2	0.4	0.5	0.2	0.2	0.5	0.2	0.6	0.8	0.6	0.4	1.0	0.1	0.5
\$2,000-\$3,000.....	0.5	0.2	0.6	0.7	0.4	0.2	0.5	0.3	0.9	1.0	0.7	0.4	1.6	0.4	0.5
over \$3,000.....	0.4	0.2	0.5	0.6	0.3	0.2	0.3	0.2	1.0	0.8	0.6	0.3	1.6	0.0	0.8
Student's GI Benefits															
none.....	99.3	99.2	99.2	99.5	99.0	99.1	99.5	99.0	99.6	99.5	99.4	99.4	99.8	99.0	99.1
\$1-\$499.....	0.1	0.2	0.1	0.1	0.4	0.2	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.4	0.2
\$500-\$999.....	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.2
\$1,000-\$1,499.....	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
\$1,500-\$1,999.....	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.2
\$2,000-\$3,000.....	0.3	0.3	0.3	0.2	0.2	0.3	0.1	0.5	0.1	0.1	0.1	0.2	0.1	0.2	0.1
Parent's GI Benefits															
none.....	99.5	99.4	99.4	99.5	98.9	99.4	99.3	99.4	99.6	99.5	99.4	99.5	99.6	98.8	99.0
\$1-\$499.....	0.2	0.2	0.2	0.1	0.4	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.4	0.3
\$500-\$999.....	0.1	0.1	0.1	0.1	0.3	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.3
\$1,000-\$1,499.....	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.0
\$1,500-\$1,999.....	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.1
\$2,000-\$3,000.....	0.1	0.1	0.2	0.1	0.3	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.1	0.3	0.3

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot. estant	Catholic	Public	Private	Public	Private
SOURCES FOR EDUCATIONAL EXPENSES															

AID WHICH NEED NOT BE REPAYED:															
Other Government Aid															
none.....	98.1	98.9	97.4	98.0	98.4	98.9	98.4	96.3	98.8	98.9	98.2	98.2	97.2	98.7	97.8
\$1-\$499.....	0.4	0.4	0.4	0.3	0.6	0.4	0.6	0.4	0.3	0.3	0.3	0.4	0.2	0.7	0.6
\$500-\$999.....	0.2	0.2	0.2	0.2	0.3	0.2	0.4	0.2	0.2	0.3	0.3	0.3	0.1	0.2	0.6
\$1,000-\$1,499.....	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.3
\$1,500-\$1,999.....	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.2
\$2,000-\$3,000.....	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.1
over \$3,000.....	1.0	0.1	1.7	1.0	0.2	0.1	0.1	2.8	0.4	0.2	0.8	0.6	2.1	0.0	0.5
AID WHICH MUST BE REPAYED:															
Federal Guaranteed Student Loan															
none.....	74.6	73.4	73.4	78.4	72.2	74.1	68.0	79.9	67.4	63.7	62.5	80.6	71.0	78.1	60.4
\$1-\$499.....	1.5	1.9	1.4	1.2	1.9	1.8	2.3	1.7	1.1	1.3	0.9	1.4	0.7	1.7	2.1
\$500-\$999.....	3.1	3.3	3.2	2.7	3.5	3.3	3.7	3.3	2.9	3.5	3.2	2.8	2.3	3.0	4.6
\$1,000-\$1,499.....	5.0	5.3	5.2	4.1	5.8	5.1	7.3	4.5	5.5	7.0	6.6	4.0	4.5	4.8	7.9
\$1,500-\$1,999.....	9.0	9.4	9.7	7.4	10.5	9.2	11.4	6.7	12.6	14.2	15.3	6.3	11.3	8.0	15.4
\$2,000-\$3,000.....	6.6	6.7	6.9	6.1	6.1	6.6	7.3	4.0	10.5	10.3	11.5	4.9	10.2	4.4	9.6
National Direct Student Loan															
none.....	93.8	95.5	92.5	93.6	92.4	95.9	91.9	94.9	91.1	88.4	87.2	95.2	87.9	95.0	87.1
\$1-\$499.....	1.1	1.0	1.3	0.9	1.7	0.9	1.9	1.3	1.3	1.6	1.2	0.9	0.9	1.0	3.0
\$500-\$999.....	1.8	1.3	2.1	1.8	2.3	1.2	1.9	1.6	2.4	3.5	3.2	1.4	3.1	1.6	3.8
\$1,000-\$1,499.....	1.5	1.0	1.9	1.7	1.4	0.8	2.2	1.1	2.3	3.2	4.1	1.2	3.4	0.8	2.6
\$1,500-\$1,999.....	1.1	0.7	1.4	1.4	1.4	0.6	1.2	0.7	1.9	2.4	3.1	0.8	3.1	1.0	2.2
\$2,000-\$3,000.....	0.6	0.5	0.7	0.7	0.8	0.5	0.9	0.4	1.0	1.0	1.2	0.4	1.6	0.6	1.2
Other College Loan															
none.....	96.0	96.5	95.6	95.8	95.6	96.6	95.2	96.4	94.6	94.3	94.5	96.3	94.2	96.0	94.7
\$1-\$499.....	0.7	0.7	0.7	0.6	0.8	0.7	0.9	0.7	0.7	0.9	0.6	0.7	0.4	0.7	1.1
\$500-\$999.....	0.9	0.8	1.0	0.8	0.9	0.7	1.1	0.9	1.1	1.2	1.1	0.8	1.0	0.9	0.9
\$1,000-\$1,499.....	0.8	0.6	0.8	0.8	0.6	0.6	1.1	0.6	1.1	1.3	1.1	0.8	1.0	0.6	0.7
\$1,500-\$1,999.....	0.5	0.4	0.6	0.5	0.8	0.4	0.6	0.5	0.7	0.7	0.7	0.4	0.7	0.7	1.0
\$2,000-\$3,000.....	0.7	0.7	0.8	0.7	1.0	0.7	0.8	0.5	1.1	1.0	1.1	0.6	1.1	1.0	1.0
over \$3,000.....	0.5	0.3	0.5	0.7	0.3	0.3	0.3	0.3	0.3	0.6	1.0	0.4	1.7	0.1	0.6
Other Loan															
none.....	95.9	96.1	95.8	95.9	95.1	96.3	94.7	96.5	94.9	94.9	95.2	96.2	95.1	95.9	93.7
\$1-\$499.....	0.6	0.7	0.6	0.5	0.6	0.6	0.9	0.6	0.5	0.6	0.4	0.6	0.3	0.5	1.0
\$500-\$999.....	0.8	0.9	0.7	0.7	0.8	0.8	1.2	0.7	0.7	0.7	0.7	0.7	0.6	0.7	0.9
\$1,000-\$1,499.....	0.7	0.7	0.7	0.7	0.8	0.6	1.0	0.6	0.7	1.0	0.9	0.7	0.6	0.7	1.1
\$1,500-\$1,999.....	0.5	0.4	0.5	0.5	0.9	0.4	0.5	0.5	0.7	0.6	0.6	0.4	0.6	0.6	1.3
\$2,000-\$3,000.....	0.8	0.8	0.8	0.7	1.2	0.8	0.8	0.6	1.1	1.1	1.1	0.7	0.9	1.0	1.4
over \$3,000.....	0.8	0.5	0.9	1.0	0.6	0.4	0.8	0.5	1.5	1.0	1.2	0.8	2.0	0.6	0.6

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	<u>2-Year Colleges</u>		<u>4-Year Colleges</u>			<u>Universities</u>		<u>Predominantly Black Colleges</u>	
					Public	Private	Public	Private	Nonsect.	Prot- estant	Catholic	Public	Private

SOURCES FOR EDUCATIONAL EXPENSES

OTHER AID:

Aid not Mentioned Above

none.....	97.5	98.1	97.1	97.4	97.5	98.2	97.2	97.4	96.7	96.6	96.9	97.5	96.9	98.1	96.2
\$1-\$499.....	0.7	0.6	0.7	0.7	0.7	0.5	0.7	0.7	0.7	0.8	0.6	0.8	0.5	0.6	0.9
\$500-\$999.....	0.5	0.5	0.6	0.6	0.5	0.4	0.7	0.5	0.5	0.7	0.5	0.6	0.5	0.3	0.9
\$1,000-\$1,499.....	0.4	0.3	0.4	0.4	0.4	0.3	0.5	0.3	0.6	0.6	0.6	0.4	0.4	0.2	1.0
\$1,500-\$1,999.....	0.2	0.1	0.2	0.2	0.4	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.4	0.2
\$2,000-\$3,000.....	0.2	0.2	0.3	0.3	0.2	0.2	0.4	0.2	0.3	0.4	0.3	0.2	0.4	0.1	0.4
over \$3,000.....	0.5	0.2	0.7	0.5	0.3	0.2	0.3	0.6	0.9	0.6	0.9	0.4	1.1	0.2	0.4

Concern about Financing College

no concern.....	36.3	33.9	37.4	38.0	28.3	33.2	39.4	39.3	36.6	33.8	33.1	37.9	38.5	29.4	26.1
some concern.....	49.6	51.3	48.6	48.6	50.4	51.7	47.5	47.9	48.3	50.6	50.4	48.7	48.3	50.4	50.5
major concern.....	14.1	14.8	14.0	13.3	21.3	15.1	13.1	12.8	15.1	15.6	16.6	13.4	13.2	20.2	23.4

Students Estimate Chances are Very Good That They Will

change major field.....	13.1	9.1	13.9	17.7	9.5	9.0	9.7	13.4	14.4	14.9	14.2	17.7	17.6	9.6	9.2
change career choice.....	12.1	8.0	12.9	16.9	7.7	7.9	8.7	11.6	14.3	15.1	13.9	16.6	17.8	7.7	7.8
fail one or more courses.....	1.4	1.4	1.5	1.2	1.9	1.4	1.7	1.6	1.6	1.4	1.2	1.3	1.0	1.9	1.7
graduate with honors.....	11.3	9.0	11.9	13.8	17.8	8.9	9.1	10.9	13.7	13.2	11.9	12.3	18.9	14.5	24.1
be elected to student office....	3.2	1.9	4.2	3.5	8.7	1.8	3.1	3.7	5.0	4.6	4.4	3.1	4.9	7.2	11.4
get job to pay college expenses..	36.7	34.9	37.2	38.7	27.3	35.8	28.0	36.1	38.5	37.2	41.2	37.9	41.6	26.7	28.4
work full-time while attending..	3.6	4.2	3.8	2.2	5.7	4.4	3.3	4.8	2.7	2.2	2.6	2.4	1.8	6.4	4.4
join social frat or sorority....	17.2	9.2	19.4	25.5	23.8	8.4	14.7	17.7	21.4	22.3	20.3	25.2	26.8	20.4	30.1
study abroad while enrolled....	10.4	6.8	12.8	11.9	17.8	6.4	9.5	9.9	17.8	15.3	14.5	10.1	18.0	18.2	16.9
play varsity athletics.....	14.2	11.2	19.3	10.5	18.1	9.9	21.6	16.9	21.5	24.2	20.2	9.4	14.5	19.2	16.0
be elected to an honor society..	6.6	3.8	7.7	8.8	12.7	3.7	4.8	6.7	9.2	8.9	7.7	7.6	13.1	10.6	16.8
make at least "B" average.....	39.8	34.0	39.9	48.1	41.5	34.5	30.4	37.3	43.9	41.7	43.1	45.5	56.8	35.7	52.3
need extra time for degree.....	6.5	6.0	6.3	7.4	9.6	5.7	7.8	6.7	5.5	6.0	5.8	8.2	4.8	9.8	9.2
get tutoring in some courses....	11.0	9.7	12.1	11.0	24.3	8.8	16.8	12.1	12.3	12.0	12.1	11.6	8.8	22.0	28.8
work at outside job.....	20.3	23.4	18.7	18.4	15.7	24.2	17.3	20.8	15.2	15.1	20.6	19.1	16.1	15.9	15.4
seek vocational counseling.....	5.4	4.0	5.7	7.1	7.4	4.0	4.4	5.0	6.6	6.4	6.5	6.8	8.3	7.3	7.8
seek individual counseling.....	3.5	3.0	4.2	3.2	7.8	2.8	4.5	3.9	4.7	4.0	4.5	3.2	3.3	7.5	8.3
get bachelor's degree.....	67.6	48.7	76.5	81.1	74.1	48.8	47.9	75.9	78.1	76.3	76.0	79.8	85.6	69.2	83.2
participate in student protests..	4.7	2.7	5.8	5.8	9.0	2.6	3.3	4.9	8.4	5.8	5.4	5.3	7.5	6.9	12.9
drop out temporarily.....	1.2	1.1	1.2	1.2	2.1	1.0	1.6	1.3	1.2	1.2	1.2	0.9	2.2	2.4	1.7
drop out permanently.....	0.8	0.8	0.9	0.6	1.8	0.7	1.4	0.9	0.8	0.8	0.8	0.6	0.6	1.9	1.5
transfer to another college.....	10.0	12.3	10.7	5.6	11.5	11.4	19.2	11.8	8.8	10.5	9.0	6.1	3.9	12.7	9.2
be satisfied with college.....	52.5	47.7	52.2	59.8	44.6	47.5	49.9	49.2	56.9	55.6	54.5	57.3	68.1	40.3	52.6
find job in own field.....	69.6	67.9	69.6	72.2	70.2	68.3	65.3	70.5	68.3	68.6	69.5	72.0	72.8	68.1	74.2
marry while in college.....	4.4	4.2	4.8	4.2	5.4	4.2	4.4	5.0	4.0	5.5	3.5	3.9	5.2	6.1	4.1
marry within a year after coll..	15.3	14.7	16.7	13.9	16.2	14.4	17.1	17.4	14.5	18.2	14.9	14.2	12.6	17.3	14.1

Twin Status

no.....	98.3	98.3	98.3	98.4	98.1	98.2	98.6	98.2	98.5	98.3	97.9	98.5	98.3	98.2	97.9
yes, identical.....	0.6	0.6	0.7	0.6	0.5	0.6	0.5	0.7	0.6	0.6	0.8	0.6	0.7	0.3	0.8
yes, fraternal.....	1.1	1.1	1.0	1.0	1.4	1.2	0.8	1.1	0.9	1.0	1.3	1.0	1.0	1.4	1.3

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1985

	All Insti- tutions	All 2-Year Colleges	All 4-Year Colleges	All Uni- versities	Predom- inantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges		
						Public	Private	Public	Private	Nonsect	Prot- estant	Catholic	Public	Private	Public	Private
Objectives Considered to be Essential or Very Important																
achieve in a performing art.....	10.5	7.9	12.3	11.5	14.1	7.3	12.2	11.1	15.7	12.8	10.7	10.6	14.3	14.7	12.8	
become authority in my field....	71.8	68.5	73.0	74.8	79.9	68.1	70.9	73.9	72.2	71.1	72.5	74.9	74.4	77.7	83.9	
obtain recog from colleagues....	54.7	50.8	56.0	58.2	63.5	50.3	54.4	57.1	55.6	52.3	56.3	58.4	57.5	60.9	68.4	
influence political structure...	14.5	11.2	16.3	16.6	25.9	10.9	13.6	15.4	18.0	16.0	17.7	15.7	19.8	24.7	28.0	
influence social values.....	32.5	29.2	35.5	32.2	45.1	28.3	36.1	33.6	38.3	38.0	37.1	31.4	35.0	43.9	47.4	
raise a family.....	67.0	64.7	68.2	68.6	58.7	64.3	67.9	67.3	68.0	70.7	70.8	67.4	72.5	56.5	62.9	
have admin responsibility.....	44.2	43.1	44.7	45.1	52.4	43.0	43.9	46.6	41.5	41.1	47.0	45.8	42.7	51.7	53.8	
be very well off financially....	73.2	75.4	71.1	73.2	85.6	75.6	73.4	73.9	68.1	65.3	71.0	74.5	68.5	84.9	87.1	
help others in difficulty.....	57.2	53.8	60.7	56.5	71.4	52.6	62.4	59.4	62.3	63.0	61.6	55.5	60.2	69.2	75.5	
theoretical contrib to science..	12.6	10.5	12.2	16.3	17.3	10.7	9.1	12.3	13.5	10.4	10.9	16.2	16.9	15.7	20.6	
write original works.....	11.3	8.1	12.9	13.2	14.0	7.9	10.0	11.9	16.2	12.6	12.0	12.3	16.1	13.9	14.1	
create artistic work.....	10.9	9.3	11.9	11.7	11.9	8.7	14.3	10.5	17.0	10.6	10.8	11.7	11.9	12.6	10.5	
be successful in own business...	49.0	50.1	48.3	48.5	65.1	49.2	56.5	47.8	49.7	46.7	51.1	49.4	45.4	63.5	67.9	
be involved in environ cleanup..	15.9	16.3	16.2	15.0	25.3	16.0	18.2	16.0	17.9	15.5	14.5	15.2	14.4	24.9	25.9	
develop philosophy of life.....	40.6	34.6	43.6	44.6	56.4	33.6	42.0	41.3	48.6	45.2	42.9	42.8	50.8	53.1	62.6	
participate in community action.	18.5	15.1	20.9	19.6	34.3	14.3	20.8	19.8	22.5	22.2	21.7	19.0	21.6	31.4	39.9	
promote racial understanding....	27.2	22.1	31.1	28.4	62.9	21.3	28.3	29.5	35.7	31.1	30.3	26.8	33.9	58.7	70.8	
be expert on finance/commerce...	25.2	23.0	26.3	26.7	41.4	22.8	24.0	27.3	24.4	23.9	29.0	26.7	26.6	41.6	41.1	
Political Views																
far left.....	2.0	2.2	2.0	1.7	3.6	2.2	2.4	1.9	2.2	2.0	1.6	1.7	1.7	3.7	3.5	
liberal.....	22.0	19.4	22.9	24.1	29.1	19.2	21.0	21.9	26.6	21.8	22.4	23.7	25.5	26.2	34.6	
middle of the road.....	56.0	61.6	53.8	51.4	48.2	62.0	59.0	56.6	48.4	50.7	54.6	53.4	44.7	50.1	44.5	
conservative.....	13.7	15.3	20.0	21.6	17.1	15.2	16.3	18.3	21.3	24.0	20.3	20.1	26.8	17.5	16.4	
far right.....	1.3	1.4	1.3	1.2	2.0	1.4	1.3	1.3	1.4	1.5	1.0	1.2	1.3	2.5	1.1	
Agrees Strongly or Somewhat																
gov't not protecting consumer...	62.8	66.6	63.0	57.0	74.2	66.6	66.4	63.7	62.3	62.2	61.8	58.0	53.8	74.4	73.9	
gov't not promoting disarmament.	66.0	64.6	67.0	66.3	75.7	65.0	62.0	65.6	69.5	66.6	70.4	65.7	68.4	74.6	78.4	
gov't not controlling pollution..	78.0	77.3	76.6	78.0	78.1	77.4	76.3	78.0	80.5	78.2	78.2	77.7	79.1	76.9	80.4	
gov't discourage energy use.....	69.7	68.3	70.7	70.2	69.8	68.4	67.1	70.9	71.6	69.2	69.9	70.2	70.1	69.2	70.9	
raise taxes to reduce deficit...	23.2	19.7	24.0	27.1	21.4	19.6	20.5	23.4	25.4	25.0	22.8	26.7	28.5	23.1	18.1	
increase fed military spending..	26.9	28.1	27.1	24.9	27.7	27.9	29.8	29.3	23.9	26.2	22.0	25.7	22.4	31.2	20.9	
nuclear disarmament attainable..	54.6	54.3	55.4	53.7	53.4	54.4	53.7	55.3	55.8	54.5	57.2	54.0	52.9	52.4	55.2	
abolish death penalty.....	25.4	24.5	27.2	24.0	43.9	24.2	26.9	25.8	29.2	26.9	31.8	22.8	28.3	45.4	41.1	
need national health care plan..	62.1	67.1	62.0	55.3	75.3	67.0	67.4	62.5	62.6	58.9	62.1	55.8	53.8	75.8	74.2	
abortion should be legalized....	58.6	55.6	58.1	64.0	59.7	55.9	52.9	60.4	60.1	52.8	46.4	65.8	57.9	56.3	66.0	
high school grading too easy....	48.7	45.7	48.7	53.3	36.3	46.2	42.0	47.0	50.8	51.3	49.5	52.2	56.9	35.5	37.8	
women's activities best in home.	20.3	22.4	20.4	17.3	29.4	22.3	23.2	20.7	19.6	20.6	19.7	17.2	17.7	33.1	22.6	
live together before marriage...	51.1	54.4	48.0	51.5	51.5	55.3	47.3	50.4	49.0	39.7	43.7	52.9	46.7	52.4	49.8	
women should get job equality...	92.0	90.5	92.4	93.7	90.5	90.4	90.8	92.3	92.6	92.4	92.6	93.6	94.0	89.0	93.3	
wealthy should pay more taxes...	72.1	73.8	72.3	69.4	74.1	74.5	68.4	74.3	69.5	70.5	69.1	70.3	66.3	73.1	75.9	
marijuana should be legalized...	21.3	22.3	20.2	21.9	21.0	22.4	21.2	20.7	21.8	16.6	18.9	22.7	19.2	22.5	18.3	
busing OK to achieve balance....	56.1	59.4	56.3	51.2	70.2	59.2	60.8	55.9	57.7	55.6	56.1	51.4	50.5	69.7	71.3	
prohibit homosexual relations...	52.2	58.4	51.4	44.5	58.7	58.1	60.6	52.4	47.8	55.0	47.9	45.6	40.5	60.0	56.2	
col regulate students off-campus	12.4	13.3	13.1	10.0	24.5	13.1	14.6	12.9	13.8	13.6	10.9	9.4	11.9	27.1	19.6	
students help evaluate faculty..	70.3	66.1	70.8	75.5	65.3	66.4	63.8	69.9	72.6	71.1	71.6	75.1	76.9	63.9	67.9	
college has right to ban speaker	25.6	28.3	25.2	22.3	30.9	28.1	30.4	25.5	24.5	25.5	24.9	22.3	22.1	33.0	27.1	
college divest S Africa invest..	46.9	42.4	48.0	51.6	51.6	42.9	38.6	46.5	52.9	46.5	47.5	50.2	56.3	47.3	59.5	
college increases earning power.	70.7	77.1	68.3	65.5	79.2	77.7	72.5	71.9	62.1	64.7	66.4	68.3	56.0	80.1	77.6	

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Year Graduated from High school												
1986.....	96.6	97.1	98.1	95.5	98.7	98.4	98.2	98.1	98.8	97.7	99.0	99.0
1985.....	1.9	1.3	1.0	1.9	0.8	1.1	1.1	1.0	0.8	1.2	0.4	0.7
1984.....	0.4	0.5	0.3	1.0	0.4	0.1	0.2	0.3	0.2	0.5	0.3	0.1
1983 or earlier.....	0.9	0.8	0.4	1.5	0.1	0.1	0.4	0.4	0.2	0.4	0.1	0.0
H.S. equivalency (G.E.D. test)...	0.2	0.2	0.1	0.1	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
never completed high school.....	0.0	0.1	0.0	0.0	0.1	0.3	0.0	0.1	0.0	0.1	0.2	0.1
Age on December 31, 1986												
16 or younger.....	0.0	0.1	0.2	0.1	0.1	0.4	0.0	0.0	0.1	0.1	0.2	0.2
17.....	1.2	2.0	3.0	2.4	2.9	5.6	2.6	3.4	4.3	4.0	4.7	8.2
18.....	71.0	77.2	75.6	74.5	78.3	76.3	79.1	84.1	81.1	80.9	84.9	81.4
19.....	25.3	18.5	19.7	18.9	18.1	17.1	17.3	11.4	13.8	13.6	9.8	10.0
20.....	1.3	1.1	0.8	1.5	0.4	0.5	0.4	0.5	0.4	0.8	0.3	0.2
21-24.....	0.8	0.9	0.5	2.3	0.2	0.2	0.4	0.4	0.1	0.4	0.1	0.1
25-29.....	0.2	0.2	0.1	0.2	0.0	0.0	0.1	0.1	0.1	0.2	0.0	0.0
30-39.....	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
40-54.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1)(2)												
White/Caucasian.....	90.8	93.3	83.2	87.3	90.7	83.1	88.5	91.7	80.6	86.7	89.1	78.9
Black/Negro/Afro-American.....	4.4	3.1	3.3	3.0	3.1	3.6	6.9	5.2	5.5	4.8	5.1	7.8
American Indian.....	1.5	0.8	0.7	0.7	0.5	0.8	1.7	0.7	0.9	0.9	0.3	0.9
Asian-American/Oriental.....	2.3	2.5	9.9	6.4	3.7	10.6	2.0	2.0	10.1	5.3	2.8	10.9
Mexican-American/Chicano.....	2.1	0.4	2.1	1.3	0.3	1.5	2.0	0.3	2.5	1.4	0.3	2.4
Puerto Rican-American.....	0.2	0.5	0.6	0.8	1.5	0.5	0.1	0.4	0.7	0.7	1.6	0.8
Other.....	0.7	1.0	2.5	3.1	2.2	2.5	0.8	0.9	2.3	3.1	2.0	2.7
Average Grade in High School												
A or A+.....	12.5	13.9	20.1	14.6	19.0	46.5	16.5	16.8	25.5	19.1	26.3	50.2
A-.....	12.4	14.9	23.8	17.0	21.9	27.8	14.9	17.8	26.1	19.9	23.7	27.4
B+.....	16.3	22.3	24.6	20.4	26.9	16.5	19.4	25.3	24.8	23.8	26.0	14.8
B.....	22.8	25.2	18.7	24.4	20.5	7.1	24.9	25.6	16.5	22.5	17.9	6.1
B-.....	14.8	13.4	8.0	12.9	6.9	1.7	11.7	9.1	4.8	9.3	4.3	1.2
C+.....	12.7	7.3	3.6	7.4	3.4	0.4	7.9	3.9	1.7	3.9	1.1	0.2
C.....	8.0	2.8	1.0	3.2	1.3	0.1	4.5	1.4	0.5	1.5	0.5	0.1
D.....	0.5	0.2	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0
Academic Rank in High School												
top 20%.....	47.1	56.5	69.4	52.2	65.3	89.9	54.9	62.5	76.6	59.8	70.7	91.3
second 20%.....	24.0	25.9	20.2	23.6	20.6	7.5	21.7	22.5	15.3	21.0	18.9	6.6
middle 20%.....	22.3	15.3	9.0	19.5	11.6	2.2	19.4	13.5	7.3	16.4	9.1	1.7
fourth 20%.....	5.4	1.9	1.2	3.8	2.2	0.2	3.4	1.2	0.7	2.4	1.1	0.3
lowest 20%.....	1.2	0.5	0.3	0.9	0.3	0.1	0.6	0.2	0.1	0.4	0.1	0.1
Miles from Home to College												
5 or less.....	5.9	3.6	3.3	4.3	4.3	2.3	5.9	3.7	2.7	4.0	4.4	2.6
6-10.....	10.1	4.4	3.3	6.1	5.1	2.1	10.0	4.3	3.1	5.2	5.7	2.8
11-50.....	17.7	14.8	19.3	21.5	17.1	10.6	19.9	14.9	19.8	20.5	18.1	10.2
51-100.....	21.4	22.9	17.7	10.2	11.0	5.9	21.2	25.3	18.5	11.7	10.4	6.6
101-500.....	34.8	47.8	46.1	23.4	39.6	32.6	33.6	44.3	45.9	23.6	35.6	32.2
more than 500.....	10.0	6.6	10.3	34.5	22.9	46.5	9.4	7.4	9.9	35.0	25.7	45.8

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Estimated Parental Income												
less than \$6,000.....	2.5	1.4	2.2	2.0	1.8	1.2	3.0	1.8	2.2	2.4	2.0	1.7
\$6,000-\$9,999.....	2.2	1.2	2.3	1.8	1.2	1.6	3.0	2.0	2.6	2.3	1.5	1.1
\$10,000-\$14,999.....	4.4	3.2	3.8	3.4	2.3	2.5	5.6	3.7	4.5	4.6	3.8	2.4
\$15,000-\$19,999.....	5.0	3.7	4.0	4.0	3.2	2.3	5.3	4.3	4.3	4.4	3.7	3.1
\$20,000-\$24,999.....	7.3	5.8	5.7	6.1	4.0	4.0	7.2	6.1	5.7	5.8	4.9	3.9
\$25,000-\$29,999.....	7.5	6.3	5.6	6.3	4.1	4.5	6.9	6.3	5.5	6.5	5.0	4.0
\$30,000-\$34,999.....	10.0	9.7	8.3	8.0	7.8	6.5	9.9	9.3	7.6	8.4	6.5	5.2
\$35,000-\$39,999.....	9.9	9.9	8.8	8.7	7.0	6.7	10.3	10.4	8.6	9.1	6.7	6.3
\$40,000-\$49,999.....	13.5	13.9	12.8	12.0	12.2	10.6	12.4	12.7	12.8	11.5	11.2	10.8
\$50,000-\$59,999.....	12.2	13.6	13.7	11.4	12.2	12.4	12.0	13.3	12.9	11.2	12.2	10.9
\$60,000-\$74,999.....	9.4	12.9	12.4	11.0	13.2	13.0	9.9	12.8	13.6	11.1	13.7	13.8
\$75,000-\$99,999.....	6.6	8.4	9.0	8.3	10.4	11.6	6.6	8.2	8.7	7.1	9.4	12.0
\$100,000-\$149,999.....	4.9	5.6	6.3	7.7	9.6	11.4	3.9	5.0	6.3	7.2	8.8	10.1
\$150,000 or more.....	4.5	4.4	5.1	9.3	10.9	11.7	4.1	4.2	4.9	8.4	10.5	14.6
Persons Currently Dependent on Parents for Support												
one.....	8.0	6.6	5.1	6.5	6.1	4.3	5.6	5.0	4.3	5.2	4.0	3.1
two.....	15.8	15.0	14.3	12.7	12.3	11.0	14.1	13.4	12.6	11.0	12.6	10.9
three.....	22.3	21.8	19.9	18.2	19.5	18.2	22.9	21.9	20.4	18.4	20.3	18.5
four.....	29.4	31.1	31.3	25.4	30.0	33.6	30.6	32.0	32.8	25.1	29.5	34.2
five.....	16.4	16.6	19.4	17.5	19.7	20.8	17.1	18.1	19.4	17.9	19.3	20.1
six or more.....	8.1	8.8	9.9	19.8	12.4	12.1	9.6	9.5	10.5	22.3	14.3	13.2
Number of Other Dependents Currently Attending College												
none.....	68.1	66.2	63.3	62.5	60.2	60.9	66.7	66.2	63.1	62.9	59.8	58.6
one.....	24.5	26.4	27.3	26.3	28.2	28.9	25.4	25.8	27.7	26.5	28.4	30.5
two.....	5.4	5.7	6.8	7.9	8.4	7.8	6.0	6.2	6.8	7.4	8.4	8.3
three or more.....	2.0	1.8	2.5	3.4	3.2	2.4	1.8	1.8	2.4	3.2	3.5	2.6
Dependency Status for 1985												
lived with parents for 6+ weeks.....	97.2	97.4	97.6	95.6	96.5	97.5	98.1	98.4	98.2	97.5	98.2	98.2
dependent on parents' tax return.....	92.4	94.1	94.1	92.3	94.1	96.8	94.0	95.0	94.9	94.1	95.3	97.3
received \$600+ from parents.....	76.2	80.3	81.8	81.6	85.8	91.1	81.3	84.6	86.9	84.8	90.0	94.2
Dependency Status for 1986												
living with parents for 6+ weeks.....	82.0	84.2	83.0	78.7	80.7	85.2	82.6	84.2	82.7	79.4	81.6	84.5
dependent on parents' tax return.....	88.1	91.7	91.4	89.1	92.4	95.5	90.6	92.7	92.9	91.7	93.4	96.2
receiving \$600+ from parents.....	81.5	86.2	86.5	86.3	90.0	94.9	84.2	88.6	89.1	87.9	92.2	95.8
Status of Parents												
living with each other.....	77.0	79.5	79.0	78.5	81.6	82.5	74.1	75.9	77.2	76.2	80.4	79.8
divorced or separated.....	18.8	16.6	17.5	17.0	14.4	14.0	21.3	19.6	18.6	18.9	15.1	16.3
one or both deceased.....	4.2	3.9	3.6	4.5	4.0	3.5	4.7	4.5	4.2	4.9	4.6	3.8
Marital Status												
not presently married.....	99.5	99.6	99.8	99.6	99.7	99.9	99.5	99.7	99.8	99.8	99.9	99.8
married, living with spouse.....	0.4	0.3	0.1	0.2	0.1	0.0	0.4	0.2	0.1	0.2	0.1	0.0
married, not living with spouse.....	0.1	0.2	0.1	0.2	0.2	0.0	0.1	0.1	0.1	0.0	0.0	0.1

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Activities Engaged in by Student During the Past Year												
used a personal computer (3)....	31.7	31.6	33.3	33.1	28.6	43.9	24.7	23.0	22.5	24.9	21.5	27.1
played a musical instrument.....	42.4	40.4	42.7	46.8	41.7	48.9	50.6	49.3	52.3	55.6	50.3	62.2
attended a religious service....	79.9	82.0	77.0	83.5	87.7	79.2	86.9	87.5	83.7	88.4	91.4	83.7
participated in speech or debate	26.7	25.3	28.8	29.3	31.6	36.1	26.9	25.6	28.1	27.5	29.6	33.1
pres. of 1 or more student orgs.	27.4	25.2	28.7	30.9	33.8	42.5	31.8	29.4	33.0	35.5	38.9	46.5
was bored in class.....	93.6	95.1	94.7	91.6	95.3	95.4	95.6	96.3	95.7	94.6	96.3	96.3
had major part in a play.....	18.4	16.2	17.2	19.9	18.8	19.4	17.5	16.7	18.4	21.2	21.0	21.8
won varsity letter in sports....	55.3	57.1	56.4	54.6	62.2	57.9	40.7	46.5	43.0	38.0	45.3	43.9
didn't complete homework on time	73.3	74.6	72.4	71.4	72.8	64.5	68.0	69.4	65.9	66.1	64.3	60.7
won award in art contest.....	18.1	15.5	15.2	17.3	16.5	15.7	17.3	16.6	15.8	17.0	17.6	18.6
edited school paper, yearbook, mag	12.9	14.5	17.0	16.2	21.5	27.6	22.1	23.8	27.2	25.0	33.7	36.4
tutored another student.....	46.1	49.4	56.2	52.9	57.7	70.7	49.1	52.6	59.7	55.6	66.0	74.7
wrote computer program.....	57.8	60.3	58.2	55.3	58.5	61.7	40.3	42.9	39.5	38.2	42.6	38.6
participated in science contest.	22.6	22.0	22.2	21.3	22.3	29.7	14.4	13.9	14.7	13.2	17.2	19.0
did extra class work/reading (3)	11.5	10.4	12.0	13.2	13.5	18.0	15.9	14.4	15.8	19.4	16.8	22.8
was guest in teacher's home....	34.1	32.1	32.5	32.2	36.4	41.7	37.1	33.3	34.4	35.3	35.5	43.0
studied with other students....	89.7	88.4	91.3	90.0	90.3	91.5	93.6	93.6	94.8	94.0	94.2	94.2
overslept and missed class/appt.	31.6	31.2	32.3	33.9	32.3	29.9	32.2	30.5	31.2	32.7	30.2	31.0
smoked cigarettes (3).....	5.1	4.8	4.4	4.9	5.2	2.7	7.3	7.7	6.0	7.4	7.1	4.1
performed volunteer work.....	66.1	67.2	70.9	76.3	75.9	78.4	72.5	72.1	77.6	80.1	81.1	83.4
missed school due to illness (3)	2.6	2.7	2.8	3.0	2.7	2.8	5.6	5.4	5.4	5.8	6.0	5.8
attended recital/concert.....	76.1	77.0	77.9	79.4	80.0	80.8	82.3	84.3	85.1	86.3	86.4	91.2
drank beer.....	74.1	77.8	74.3	59.6	78.5	67.8	65.7	69.9	63.4	50.0	68.1	57.9
stayed up all night.....	80.6	78.1	76.9	77.3	77.7	72.2	79.6	78.4	78.7	77.5	78.1	72.6
felt overwhelmed (3).....	15.0	13.2	14.8	15.4	14.6	12.7	24.4	24.8	27.5	27.3	27.0	25.5
felt depressed (3).....	5.8	5.5	7.2	6.5	6.3	6.1	9.2	9.6	10.8	9.5	8.7	9.2
Highest Degree Planned at Freshman College:												
none.....	2.0	2.0	1.3	1.3	1.0	0.3	1.8	1.8	1.0	1.1	0.8	0.3
vocational certificate.....	0.1	0.1	0.1	0.2	0.0	0.0	0.3	0.2	0.2	0.3	0.1	0.1
associate (A.A. or equivalent)..	1.1	0.7	0.5	0.5	1.3	0.1	1.0	1.0	0.6	1.0	1.9	0.1
bachelor's (B.A., B.S.).....	57.0	68.9	67.3	62.9	64.0	67.3	58.1	72.6	69.0	66.9	67.7	71.2
master's (M.A., M.S.).....	26.9	21.4	20.6	25.1	20.0	20.1	25.4	18.7	19.1	22.5	17.9	18.2
Ph.D. or Ed.D.....	4.1	3.0	3.8	4.1	3.4	6.0	4.0	2.3	3.8	3.7	2.9	3.5
M.D., D.O., D.D.S. or D.V.M....	6.0	1.5	4.3	2.3	4.5	4.1	5.7	1.8	4.3	1.5	3.8	4.4
LL.B. or J.D. (law).....	1.5	1.2	1.3	2.2	4.3	1.7	2.0	0.8	1.2	2.0	3.8	1.7
B.D. or M.Div. (divinity).....	0.3	0.2	0.1	0.1	0.4	0.1	0.2	0.1	0.1	0.1	0.1	0.0
other.....	1.1	1.0	0.5	1.1	1.2	0.4	1.5	0.7	0.7	0.9	0.9	0.3
Highest Degree Planned Anywhere												
none.....	1.4	1.1	0.8	1.1	1.2	0.3	1.3	1.3	0.9	1.2	0.9	0.3
vocational certificate.....	0.2	0.1	0.1	0.1	0.1	0.0	0.2	0.2	0.0	0.2	0.1	0.0
associate (A.A. or equivalent)..	0.7	0.3	0.2	0.1	0.2	0.1	0.7	0.6	0.1	0.4	0.1	0.0
bachelor's (B.A., B.S.).....	36.2	36.0	23.2	24.2	17.1	9.4	36.6	38.1	23.6	30.9	17.6	9.1
master's (M.A., M.S.).....	36.5	38.7	39.3	41.5	37.5	37.2	35.9	37.7	39.1	41.0	41.1	37.6
Ph.D. or Ed.D.....	11.4	12.1	17.0	15.5	16.1	27.4	10.6	9.7	16.0	12.3	14.1	23.3
M.D., D.O., D.D.S. or D.V.M....	8.4	6.3	12.3	9.4	14.0	15.7	9.2	7.0	12.7	6.4	14.5	18.5
LL.B. or J.D. (law).....	3.9	4.0	6.1	6.4	11.9	9.0	3.9	4.3	6.6	6.5	10.2	10.4
B.D. or M.Div. (divinity).....	0.3	0.2	0.3	0.3	0.5	0.2	0.2	0.1	0.1	0.2	0.2	0.1
other.....	1.1	1.3	0.8	1.4	1.3	0.7	1.3	0.9	0.9	0.8	1.1	0.7

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	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Student Rated Self Above												
Average or Highest 10% in												
academic ability.....	70.2	80.1	86.3	77.8	84.8	97.0	63.9	72.7	83.0	72.6	82.5	95.8
artistic ability.....	28.4	26.7	29.1	28.7	26.7	35.5	24.8	25.8	28.4	27.5	26.4	40.1
drive to achieve.....	67.5	67.1	73.1	73.7	75.5	86.8	68.0	69.5	77.6	74.8	78.4	90.2
emotional health.....	68.2	67.7	67.9	70.3	70.1	73.2	60.7	59.7	62.5	63.6	64.4	69.3
foreign language ability.....	29.9	34.7	41.4	40.8	40.5	58.7	40.7	44.1	54.8	47.9	51.2	70.1
leadership ability.....	61.2	61.3	62.5	68.5	66.4	74.4	57.1	56.1	59.3	62.4	59.8	71.7
mathematical ability.....	56.1	63.8	70.7	61.1	66.2	85.1	37.0	45.0	52.1	43.2	50.6	68.8
physical health.....	75.5	75.8	74.7	74.9	75.3	74.5	57.1	57.0	58.8	57.6	57.5	61.5
popularity.....	55.7	54.1	54.0	55.0	58.4	60.8	48.2	46.3	47.3	47.3	47.4	53.5
self-confidence (intellectual)...	70.4	71.2	74.8	74.1	73.7	87.3	56.7	55.6	62.0	61.7	61.3	77.3
self-confidence (social).....	57.7	54.7	54.9	57.7	55.3	57.5	52.5	48.7	50.4	52.4	49.5	53.4
writing ability.....	44.7	46.9	53.0	50.3	54.2	69.6	48.2	49.5	55.1	54.2	54.7	72.6
Have Met or Exceeded Recommended												
Years of Study in (4)												
English (4 years).....	96.4	96.3	95.6	96.4	97.4	98.3	97.0	96.9	97.3	97.4	98.0	98.6
mathematics (3 years).....	93.5	96.4	98.3	97.2	98.6	99.3	90.5	95.0	97.2	94.1	98.2	98.9
foreign language (2 years).....	68.3	80.6	87.9	84.4	94.4	96.2	77.0	87.1	94.1	89.3	96.6	97.9
physical science (2 years).....	59.8	68.6	74.1	68.0	71.4	82.6	44.0	56.2	62.3	52.6	63.8	70.5
biological science (2 years)....	35.0	34.1	36.0	36.5	37.7	37.8	39.1	39.4	41.0	40.0	40.0	41.3
history or Am gov't (1 year)....	99.2	99.5	99.6	99.2	99.4	99.5	99.1	99.4	99.5	99.4	99.7	99.4
computer science (1/2 year)....	66.6	73.6	70.5	70.1	71.2	68.4	54.4	62.7	59.7	59.2	63.1	59.5
art or music (1 year).....	59.5	51.8	53.1	55.0	55.3	57.9	69.7	65.4	65.9	65.9	68.6	73.6
This College is Student's												
first choice.....	77.1	74.6	69.2	73.3	65.7	73.7	77.3	72.2	70.5	77.8	68.4	74.6
second choice.....	17.9	19.5	21.7	19.6	24.6	17.6	18.1	21.7	21.7	17.3	22.9	17.8
third choice.....	3.2	4.3	6.0	4.3	6.8	5.7	3.0	4.3	5.3	3.4	6.1	4.9
less than third choice.....	1.9	1.6	3.0	2.7	2.9	3.0	1.5	1.8	2.4	1.5	2.6	2.6
Number of Other Colleges Applied												
to for Admission This Year												
none.....	44.3	31.2	15.2	24.5	8.5	7.0	45.8	30.8	14.1	27.7	9.3	7.5
one.....	17.3	17.2	14.0	12.5	8.9	8.0	20.3	18.2	15.5	15.2	9.8	7.8
two.....	15.3	16.5	18.5	15.8	14.2	11.4	15.2	16.5	20.0	16.4	14.7	12.3
three.....	11.7	15.4	19.5	16.8	18.5	16.1	10.0	14.5	20.0	16.6	18.4	14.4
four.....	5.4	9.0	12.9	12.1	17.4	15.2	3.9	8.6	12.5	9.7	16.4	15.8
five.....	2.9	4.9	8.7	8.7	13.1	14.9	2.6	5.5	7.9	6.7	13.5	16.3
six or more.....	3.0	5.8	11.2	9.7	19.4	27.5	2.3	5.9	10.0	7.7	17.9	25.9
Number of Other College												
Acceptances This Year (5)												
none.....	20.7	14.7	7.8	11.5	5.4	3.6	17.6	12.9	6.4	9.4	3.8	3.1
one.....	30.5	28.1	25.0	22.5	17.0	15.9	34.7	29.6	25.1	25.9	17.6	14.0
two.....	23.4	24.3	26.1	25.6	22.8	21.1	23.9	24.6	26.9	26.9	24.2	21.2
three.....	14.3	17.5	20.3	20.5	23.1	21.9	13.9	17.4	21.1	19.8	23.5	23.2
four.....	5.8	8.4	10.7	10.3	15.9	16.1	5.8	8.4	11.0	9.8	15.3	16.8
five.....	2.4	3.4	5.3	5.2	7.7	8.9	2.3	3.9	5.0	4.4	8.1	10.6
six or more.....	2.8	3.7	4.8	4.5	8.1	12.4	1.8	3.3	4.6	3.9	7.5	11.1

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Studying or Doing Homework												
none.....	3.8	3.4	2.4	2.3	2.4	1.5	1.1	0.8	0.4	0.6	0.5	0.5
1-2.....	22.2	18.4	15.5	15.9	13.5	8.2	14.2	10.7	8.1	9.1	7.5	4.3
3-5.....	33.8	32.0	30.1	29.4	28.1	19.9	33.1	30.3	25.3	25.3	23.6	15.6
6-10.....	24.9	27.3	27.2	28.3	28.7	27.4	29.9	31.6	30.8	31.5	31.7	24.7
11-15.....	9.4	11.7	14.2	14.2	15.6	20.9	13.4	15.8	18.8	18.1	20.2	22.9
16-20.....	3.7	4.7	6.3	5.6	7.2	12.1	5.3	7.0	9.7	9.5	10.1	15.0
21-30.....	1.4	1.9	3.1	3.1	3.2	7.3	2.1	2.9	5.3	4.4	4.7	12.4
over 30.....	0.7	0.6	1.2	1.2	1.4	2.5	0.9	1.0	1.7	1.6	1.7	4.6
Socializing with Friends												
none.....	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.2	0.3	0.2	0.2	0.4
1-2.....	3.3	2.4	3.2	3.2	2.9	2.9	3.7	2.7	3.4	3.5	2.4	3.5
3-5.....	11.7	9.9	11.3	12.5	10.7	13.2	13.7	11.3	13.3	14.6	12.5	14.0
6-10.....	23.7	22.8	24.1	24.5	22.1	28.6	25.3	23.7	26.6	26.9	25.3	29.7
11-15.....	21.1	22.4	22.1	21.6	23.1	23.2	21.0	22.7	21.7	21.0	23.7	21.8
16-20.....	17.8	18.1	17.8	17.1	19.3	15.4	16.1	18.5	17.2	15.7	18.6	15.3
21-30.....	10.2	11.0	10.3	9.9	10.0	8.7	9.8	10.3	9.7	9.1	9.2	8.3
over 30.....	11.9	13.1	10.8	10.9	11.5	7.6	10.1	10.6	8.0	8.9	8.2	7.1
Talking w/Teacher Outside Class												
none.....	24.0	22.7	21.7	19.1	16.2	14.0	16.6	15.7	14.5	13.8	11.3	8.5
1-2.....	55.0	56.1	57.5	56.5	55.8	57.8	56.9	58.0	59.1	57.1	57.3	57.3
3-5.....	14.6	15.2	15.4	17.5	19.5	20.9	19.1	19.2	19.9	21.4	23.0	25.0
6-10.....	4.0	4.1	3.8	4.6	5.8	5.3	4.8	4.8	4.7	5.3	5.9	6.8
11-15.....	1.4	1.1	0.8	1.3	1.6	1.2	1.5	1.5	1.2	1.4	1.3	1.4
16-20.....	0.6	0.4	0.4	0.5	0.7	0.5	0.6	0.6	0.4	0.5	0.7	0.5
21-30.....	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.3
over 30.....	0.2	0.2	0.1	0.3	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2
Exercising or Sports												
none.....	4.6	3.2	4.1	3.1	3.2	3.8	8.1	6.0	7.0	6.6	6.4	6.7
1-2.....	12.0	10.5	11.6	10.7	9.9	12.4	22.5	20.6	22.1	21.1	20.9	18.3
3-5.....	18.0	17.9	18.5	20.1	17.0	18.1	24.6	26.1	26.2	26.3	26.5	24.6
6-10.....	22.1	22.3	23.2	21.9	21.6	22.8	20.5	21.7	20.8	21.3	19.4	21.8
11-15.....	19.2	21.1	20.2	19.2	21.3	20.0	12.5	14.0	13.8	12.8	14.4	16.1
16-20.....	11.9	12.7	11.9	12.9	13.3	13.3	6.3	6.7	6.1	6.7	7.6	7.4
21-30.....	6.1	6.5	5.5	6.3	7.1	6.1	2.6	2.6	2.4	3.2	3.2	3.3
over 30.....	6.1	5.9	4.9	5.6	6.5	3.5	2.8	2.2	1.7	1.9	1.6	1.6
Using a Personal Computer												
none.....	42.5	41.1	41.0	39.9	41.4	34.1	54.9	54.3	54.9	51.4	53.7	50.8
1-2.....	29.0	29.6	30.2	30.1	32.5	30.4	24.3	25.2	25.6	27.4	27.8	27.1
3-5.....	15.7	16.5	16.5	16.1	15.1	20.4	13.3	13.3	12.8	13.3	11.7	15.6
6-10.....	7.9	8.3	7.7	8.5	6.5	9.5	5.3	4.9	5.0	5.5	4.9	4.8
11-15.....	2.5	2.3	2.2	2.8	2.8	3.0	1.2	1.2	1.1	1.4	1.1	1.3
16-20.....	1.3	1.1	1.1	1.5	0.9	1.4	0.6	0.6	0.4	0.5	0.3	0.2
21-30.....	0.4	0.5	0.4	0.4	0.5	0.5	0.3	0.2	0.2	0.2	0.4	0.2
over 30.....	0.8	0.5	0.8	0.7	0.3	0.6	0.3	0.3	0.1	0.3	0.2	0.1

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Partying												
none.....	14.7	12.6	15.4	18.7	11.1	19.0	16.8	13.0	17.1	23.2	13.1	20.6
1-2.....	18.5	19.4	20.3	20.0	17.6	25.2	18.6	18.5	20.6	19.2	17.6	23.5
3-5.....	23.1	23.8	25.0	23.6	26.1	27.7	25.2	27.4	27.7	24.4	28.6	27.8
6-10.....	19.7	21.6	20.6	17.8	21.7	16.9	20.7	23.0	21.0	18.7	23.9	19.4
11-15.....	10.3	10.8	9.6	8.8	11.3	6.2	9.4	9.6	7.7	8.1	9.8	4.9
16-20.....	6.3	5.7	4.3	4.8	5.9	2.3	4.8	4.7	3.5	3.2	3.8	2.0
21-30.....	2.8	2.4	2.0	2.4	2.5	1.0	2.0	2.0	1.5	1.4	1.5	1.0
over 30.....	4.6	3.8	2.7	3.8	3.7	1.7	2.4	1.7	1.0	1.9	1.8	0.7
Working (for pay)												
none.....	26.2	25.7	30.6	30.6	35.4	47.0	27.5	22.9	28.5	28.1	30.4	43.6
1-2.....	4.6	4.0	4.2	4.6	3.8	6.6	4.1	3.1	3.9	3.6	3.1	5.4
3-5.....	6.7	5.9	6.8	6.4	6.6	8.7	5.5	5.1	5.7	6.1	6.1	8.7
6-10.....	9.7	9.5	10.1	10.5	10.5	10.3	9.4	10.2	11.7	11.8	12.1	10.3
11-15.....	11.9	12.6	12.9	12.6	12.0	10.0	14.6	16.7	16.1	14.6	17.1	12.7
16-20.....	17.2	20.0	16.9	16.4	15.4	9.7	20.6	22.7	19.6	19.4	17.3	11.7
21-30.....	15.1	14.6	12.9	11.9	10.3	5.5	13.5	14.6	11.7	12.3	10.6	6.3
over 30.....	8.6	7.7	5.6	6.9	5.9	2.2	4.8	4.7	2.8	4.0	3.2	1.3
Volunteer Work												
none.....	59.7	58.8	56.9	49.7	47.8	48.1	54.8	54.3	48.4	45.0	42.2	42.1
1-2.....	25.7	27.5	28.6	31.9	31.3	33.3	27.6	29.2	31.4	33.3	33.7	32.7
3-5.....	9.4	9.0	9.6	11.9	12.9	12.4	11.6	10.8	13.7	14.1	16.5	17.3
6-10.....	2.9	2.6	2.9	3.9	5.0	4.2	3.8	3.6	4.4	4.8	4.6	5.1
11-15.....	1.1	0.9	0.9	1.3	1.4	1.1	1.2	1.1	1.2	1.5	1.3	1.8
16-20.....	0.5	0.5	0.5	0.4	0.7	0.4	0.5	0.5	0.4	0.6	0.8	0.7
21-30.....	0.3	0.3	0.2	0.3	0.4	0.1	0.3	0.2	0.2	0.2	0.3	0.2
over 30.....	0.5	0.3	0.3	0.5	0.6	0.4	0.3	0.3	0.3	0.4	0.4	0.2
Student Clubs or Groups												
none.....	39.9	36.8	32.6	34.2	23.6	14.0	22.2	20.0	16.4	19.0	10.9	6.8
1-2.....	29.9	30.3	33.0	29.5	30.3	32.5	29.7	29.2	31.5	27.7	26.1	24.9
3-5.....	18.4	19.2	21.0	20.2	26.2	29.2	26.7	28.2	28.5	26.9	33.7	31.5
6-10.....	7.1	8.0	8.7	9.3	11.0	14.0	12.6	13.7	14.5	14.9	17.1	19.8
11-15.....	2.7	3.3	2.5	4.1	5.1	6.0	5.1	5.0	5.4	6.2	7.1	9.1
16-20.....	1.2	1.3	1.1	1.3	2.2	2.4	2.2	2.4	2.1	3.0	3.0	4.6
21-30.....	0.4	0.4	0.5	0.5	0.7	0.8	0.8	0.8	1.0	1.2	1.0	2.0
over 30.....	0.5	0.6	0.5	0.9	0.8	1.1	0.7	0.8	0.7	1.1	1.0	1.3
Watching TV												
none.....	5.9	5.7	6.8	7.6	7.2	9.7	7.0	7.0	8.3	10.2	9.8	14.6
1-2.....	22.7	21.3	22.3	23.1	22.6	25.2	28.1	27.9	29.4	30.1	28.3	32.1
3-5.....	29.6	31.5	30.5	32.5	30.2	31.0	32.6	33.0	32.0	31.4	32.9	28.5
6-10.....	22.7	23.1	22.8	21.1	23.9	20.9	19.8	20.1	19.1	18.3	19.5	16.9
11-15.....	10.4	9.9	9.8	8.7	8.6	8.1	7.0	7.0	6.6	6.0	5.4	5.3
16-20.....	4.7	4.5	4.1	3.7	4.4	3.0	3.4	2.7	2.6	2.3	2.6	1.5
21-30.....	2.2	2.1	1.9	1.6	1.5	1.3	1.2	1.2	1.1	1.1	0.9	0.7
over 30.....	1.9	1.8	1.7	1.7	1.6	0.9	1.0	1.1	0.9	0.7	0.7	0.5

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

HOURS/WEEK IN LAST YEAR (SPENT ON (**))	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Religious Services or Meetings												
none.....	38.3	35.6	42.5	30.9	26.5	38.5	31.6	32.2	37.0	25.9	23.5	36.4
1-2.....	45.1	50.9	46.5	36.7	58.5	48.6	48.1	52.6	48.8	36.9	60.3	48.2
3-5.....	12.0	9.9	8.3	23.6	11.6	10.2	15.3	11.8	10.9	25.9	12.0	12.1
6-10.....	3.3	2.4	1.8	6.8	2.2	2.1	3.6	2.6	2.6	8.9	2.8	2.3
11-15.....	0.6	0.6	0.4	1.2	0.7	0.4	0.7	0.5	0.4	1.6	0.9	0.5
16-20.....	0.3	0.2	0.2	0.5	0.3	0.2	0.4	0.2	0.2	0.5	0.3	0.2
21-30.....	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.1	0.1
over 30.....	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.1
Hobbies												
none.....	9.2	9.0	9.2	9.3	8.4	10.6	9.9	10.0	9.0	8.7	8.2	9.1
1-2.....	26.5	24.7	27.8	28.0	28.3	29.4	31.7	31.4	33.4	31.8	36.1	31.3
3-5.....	29.9	32.1	31.7	31.0	31.0	31.1	32.7	34.8	34.9	33.4	33.7	32.8
6-10.....	19.5	19.2	18.1	17.7	18.5	16.6	15.8	15.0	14.8	16.8	13.3	16.4
11-15.....	8.1	8.0	7.1	7.2	7.2	7.1	5.7	5.0	4.4	5.3	5.1	6.1
16-20.....	3.4	3.7	3.3	3.4	3.1	3.0	2.2	2.2	1.8	2.4	1.8	2.1
21-30.....	1.6	1.5	1.2	1.4	1.5	1.2	0.8	0.8	0.8	0.7	0.9	1.1
over 30.....	1.9	1.8	1.6	2.0	2.0	1.1	1.2	0.8	0.8	1.0	1.0	1.1
Reasons Noted as Very Important in Deciding to Go to College												
get a better job.....	82.5	83.4	79.5	81.6	79.8	73.4	83.0	83.1	79.9	78.1	78.0	72.9
gain general education.....	54.3	54.1	58.5	58.6	61.5	70.7	68.5	67.9	73.1	72.7	77.2	84.7
improve reading/study skills....	34.3	29.5	32.8	36.4	33.3	31.0	43.1	36.9	39.1	42.1	40.1	33.3
nothing better to do.....	2.3	2.4	2.8	2.6	2.8	3.1	1.6	1.5	1.9	1.6	1.5	1.9
become a more cultured person...	25.9	25.6	28.8	32.0	33.1	38.4	38.8	39.2	45.2	49.6	50.7	55.1
make more money.....	76.2	74.1	68.9	72.6	68.0	56.5	70.5	66.8	61.1	61.6	57.9	47.3
learn more about things.....	71.8	67.8	72.3	73.0	69.7	79.4	81.5	78.4	82.7	83.1	82.2	87.4
prepare for graduate school.....	45.3	44.9	52.4	53.6	59.0	61.0	52.5	48.1	57.6	50.0	59.6	62.7
parents wanted me to go.....	15.4	15.0	17.5	17.3	17.6	16.7	17.2	16.6	18.7	17.7	17.6	16.6
could not find a job.....	3.0	1.9	1.9	2.1	1.8	1.2	2.4	1.7	1.8	1.8	1.3	0.6
wanted to get away from home....	11.3	12.0	12.3	12.2	11.8	10.5	10.6	11.8	11.3	10.7	9.7	11.4
Reasons Noted as Very Important in Selecting This College												
relatives wanted me to come.....	6.3	4.8	6.0	7.3	7.5	7.5	8.4	6.4	8.4	8.4	7.5	9.4
teacher advised me.....	2.9	2.8	3.2	3.3	4.6	5.2	2.6	2.6	3.4	3.0	4.2	6.5
good academic reputation.....	54.3	61.2	72.8	66.1	80.4	92.3	62.6	67.8	80.2	74.5	85.1	92.4
good social reputation.....	37.4	37.3	37.5	42.3	30.2	25.4	40.0	38.5	37.0	40.5	33.4	25.1
offered financial assistance....	15.6	11.2	11.2	30.3	29.4	27.6	17.6	12.0	12.5	33.0	31.2	30.5
offers special educ programs....	17.0	14.3	14.0	25.8	17.2	18.6	25.5	22.6	22.0	34.1	23.7	29.5
low tuition.....	21.6	20.5	28.4	8.4	3.4	1.2	22.4	21.1	28.1	9.9	3.2	1.2
guidance counselor advised me...	4.5	5.2	5.7	5.5	8.5	6.7	4.8	5.8	6.0	5.1	6.1	7.1
wanted to live near home.....	14.4	10.7	9.1	8.9	9.3	4.1	17.5	14.5	12.0	10.6	13.4	5.6
friend suggested attending.....	7.1	7.3	5.9	7.3	6.9	4.6	8.7	8.2	6.2	6.5	6.3	5.0
college rep recruited me.....	2.3	2.1	1.8	4.0	5.3	3.0	1.9	1.2	1.5	3.5	3.1	2.1
athletic dept recruited me.....	3.3	3.4	3.2	3.6	7.8	6.2	1.6	1.2	1.8	1.7	1.7	2.9
grads go to top grad schools....	20.3	21.7	31.0	30.6	43.0	53.1	26.7	27.4	38.3	33.1	45.0	56.7
grads get good jobs.....	42.2	47.2	47.3	54.5	58.1	62.5	46.8	49.8	52.9	57.0	59.1	62.3
not offered aid by first choice.	5.1	3.9	5.4	4.7	5.2	2.4	4.3	4.1	6.0	4.7	4.6	2.7

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

Probable Major Field of Study	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
ARTS AND HUMANITIES												
art, fine and applied.....	1.3	1.2	0.9	0.8	0.7	1.1	2.6	2.7	2.2	2.0	1.5	2.5
English (language & literature).....	0.4	0.6	1.4	0.7	2.2	2.4	1.2	1.4	3.0	1.8	4.6	5.2
history.....	0.7	0.6	1.5	1.0	2.2	2.6	0.2	0.5	0.9	0.6	1.0	1.9
journalism.....	1.5	1.7	1.1	2.2	1.5	1.1	3.4	3.3	2.4	4.0	3.5	3.8
language (except English).....	0.2	0.2	0.3	0.4	0.4	0.4	0.9	1.2	1.8	1.6	1.2	2.0
music.....	1.4	1.0	0.6	1.7	0.5	1.2	1.3	0.8	0.6	1.6	0.9	2.0
philosophy.....	0.2	0.2	0.5	0.4	0.7	1.0	0.1	0.0	0.1	0.1	0.2	0.8
speech.....	0.0	0.1	0.1	0.1	0.1	0.1	0.3	0.1	0.2	0.5	0.2	0.3
theater or drama.....	0.4	0.4	0.6	0.8	0.5	1.0	0.6	0.7	1.0	1.6	1.1	1.9
theology or religion.....	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1
other arts and humanities.....	0.6	0.4	0.4	0.7	0.5	0.6	1.2	1.0	1.0	1.2	0.7	1.4
BIOLOGICAL SCIENCE												
biology (general).....	1.4	1.9	4.5	2.1	4.5	2.8	1.6	2.4	5.0	2.1	4.6	4.1
biochemistry or biophysics.....	0.7	0.9	2.2	0.7	1.1	1.8	0.4	0.8	1.7	0.4	0.9	2.2
botany.....	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
marine (life) science.....	0.5	0.5	0.4	0.5	0.2	0.2	0.5	0.3	0.7	0.6	0.2	0.3
microbiology or bacteriology....	0.4	0.2	0.6	0.3	0.2	0.7	0.4	0.4	0.6	0.4	0.2	0.4
zoology.....	0.4	0.3	0.9	0.6	0.2	0.1	0.4	0.4	0.9	0.3	0.2	0.1
other biological science.....	0.7	0.6	0.8	0.4	0.5	0.6	0.5	0.5	0.9	0.3	0.4	1.3
BUSINESS												
accounting.....	4.4	6.3	3.3	4.8	5.6	1.0	6.4	7.2	4.0	4.8	4.9	1.1
business admin (general).....	7.5	7.8	6.3	8.2	8.1	3.4	6.1	6.6	4.8	5.4	5.8	2.8
finance.....	3.4	4.1	4.1	4.5	7.5	2.7	1.5	2.5	1.9	1.9	3.6	1.5
marketing.....	3.3	3.2	2.6	3.6	2.7	0.8	3.8	4.2	3.5	3.7	3.8	0.8
management.....	4.4	5.4	4.3	5.1	4.7	2.0	3.0	3.8	3.3	3.4	3.0	1.6
secretarial studies.....	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.0	0.1	0.0	0.0
other business.....	1.6	1.6	0.9	2.4	1.7	0.4	1.4	1.9	1.1	2.0	1.7	0.9
EDUCATION												
business education.....	0.1	0.1	0.0	0.1	0.0	0.1	0.3	0.1	0.1	0.2	0.2	0.2
elementary education.....	0.3	0.2	0.1	0.0	0.0	0.0	5.0	4.0	2.4	3.8	1.1	0.6
music or art education.....	0.3	0.2	0.1	0.1	0.0	0.0	0.3	0.2	0.2	0.5	0.1	0.0
physical education or recreation	0.6	0.5	0.3	0.3	0.2	0.0	0.5	0.7	0.4	0.6	0.1	0.0
secondary education.....	0.9	0.7	0.5	0.3	0.2	0.2	1.9	1.4	1.2	1.4	0.7	0.5
special education.....	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.8	0.3	0.8	0.5	0.3
other education.....	0.2	0.1	0.1	0.1	0.0	0.1	0.3	0.4	0.2	0.2	0.2	0.3
ENGINEERING												
aeronautical or astronautical...	4.7	4.8	3.6	2.2	1.0	3.5	0.6	0.7	0.6	0.2	0.2	0.8
civil.....	1.8	2.1	1.5	2.4	1.5	1.6	0.3	0.3	0.4	0.6	0.3	0.6
chemical.....	1.8	2.1	1.3	0.9	1.4	3.2	0.9	0.8	0.6	0.4	0.7	1.5
electrical or electronic.....	9.4	8.2	7.5	9.0	5.5	10.6	1.3	1.1	1.2	1.1	1.3	2.3
industrial.....	0.7	0.7	0.6	0.7	0.2	1.0	0.4	0.3	0.3	0.1	0.0	0.7
mechanical.....	5.1	4.8	3.8	4.4	3.7	5.1	0.6	0.6	0.6	0.4	0.4	1.3
other engineering.....	3.1	2.2	3.0	2.4	2.0	3.4	0.9	0.9	1.1	1.0	1.5	2.8

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

Major Field of Study (continued)	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
PHYSICAL SCIENCE												
astronomy.....	0.4	0.2	0.2	0.1	0.1	0.3	0.1	0.1	0.1	0.0	0.0	0.2
atmospheric science.....	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
chemistry.....	0.7	1.2	1.7	0.9	1.6	1.8	0.6	0.7	1.2	0.5	1.3	1.6
earth science.....	0.3	0.2	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.2
marine science.....	0.1	0.1	0.1	0.3	0.0	0.0	0.0	0.1	0.1	0.2	0.0	0.1
mathematics.....	0.5	0.7	1.5	1.0	0.8	2.6	0.4	0.9	1.5	0.7	1.0	1.9
physics.....	0.7	1.0	2.0	0.9	1.6	4.0	0.1	0.1	0.4	0.2	0.3	0.8
statistics.....	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0
other physical science.....	0.1	0.1	0.3	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1
PROFESSIONAL												
architecture or urban planning..	3.1	2.4	1.4	1.3	1.1	1.6	0.9	1.1	0.8	0.5	0.6	1.2
home economics.....	0.1	0.0	0.0	0.0	0.0	0.0	1.7	0.9	0.8	0.3	0.0	0.0
health technology.....	0.8	0.4	0.6	0.6	0.6	0.3	1.3	0.7	0.7	1.1	0.3	0.3
library or archival science.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing.....	0.1	0.1	0.0	0.0	0.1	0.0	3.7	2.6	1.1	3.2	3.6	0.1
pharmacy.....	1.0	0.5	0.4	0.7	0.6	0.0	1.7	0.6	1.2	1.2	1.3	0.1
preudent, premed, prevet.....	5.7	3.8	5.5	4.5	6.8	8.1	6.4	4.3	6.0	3.1	6.5	9.2
therapy (phys, occupat, etc).....	0.5	0.6	0.3	1.1	0.3	0.0	3.1	3.6	1.7	4.8	0.8	0.5
other professional.....	1.1	1.0	0.7	0.8	1.3	0.6	1.0	1.3	0.9	1.2	1.5	0.7
SOCIAL SCIENCE												
anthropology.....	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.2
economics.....	0.2	0.5	2.1	0.8	1.6	3.2	0.1	0.2	1.1	0.4	1.0	1.9
ethnic studies.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
geography.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
political science.....	2.0	2.5	4.7	4.5	7.1	6.5	2.4	2.8	4.9	5.6	6.3	9.7
psychology.....	1.6	1.4	2.0	1.6	2.1	1.1	5.4	5.3	6.9	4.7	6.3	3.8
social work.....	0.1	0.1	0.1	0.2	0.0	0.0	1.0	1.0	0.5	0.7	0.4	0.3
sociology.....	0.2	0.1	0.2	0.1	0.2	0.2	0.4	0.3	0.6	0.3	0.7	0.2
women's studies.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social science.....	0.1	0.1	0.2	0.1	0.0	0.1	0.2	0.2	0.3	0.2	0.0	0.3
TECHNICAL												
building trades.....	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing or programming..	1.0	1.4	1.4	1.4	0.4	0.8	0.4	0.6	0.5	0.3	0.1	0.1
drafting or design.....	0.3	0.2	0.2	0.4	0.1	0.1	0.2	0.2	0.2	0.5	0.0	0.0
electronics.....	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
mechanics.....	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical.....	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER FIELDS												
agriculture.....	2.6	1.2	1.4	0.0	0.0	0.0	1.6	0.6	0.3	0.0	0.0	0.0
communications (radio, TV).....	1.9	2.2	1.6	3.3	2.8	1.1	2.9	3.6	3.2	6.1	4.2	2.1
computer science.....	1.5	3.2	2.3	2.1	1.1	2.0	0.9	1.0	1.2	0.8	0.7	0.5
forestry.....	0.3	0.5	0.3	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
law enforcement.....	0.9	0.8	0.2	1.5	0.8	0.0	0.6	0.5	0.2	1.3	0.5	0.0
military science.....	0.2	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other field.....	0.6	1.0	0.5	0.3	0.5	0.2	1.3	1.4	0.8	1.1	0.2	0.1
undecided.....	5.9	5.7	6.8	5.2	5.9	7.7	9.3	9.0	10.9	8.4	10.1	13.1

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Probable Career Occupation												
accountant or actuary.....	4.0	5.7	3.1	3.9	5.0	0.6	6.2	6.7	3.8	4.5	4.3	1.3
actor or entertainer.....	1.0	0.6	0.8	1.5	1.3	1.3	0.9	1.0	1.3	2.1	1.5	2.5
architect or urban planner.....	3.5	2.7	2.2	1.8	1.4	1.8	0.9	1.2	0.9	0.6	0.7	1.3
artist.....	1.1	1.0	0.9	0.8	0.6	0.9	1.7	1.7	1.3	1.2	0.8	2.1
business (clerical).....	0.3	0.3	0.2	0.3	0.3	0.0	0.7	0.5	0.2	0.3	0.3	0.1
business executive.....	12.2	15.5	13.8	15.2	16.6	12.1	10.2	13.6	11.3	11.1	12.9	9.3
business owner or proprietor....	4.7	4.3	3.7	7.0	5.1	2.8	2.2	2.4	1.9	2.9	2.6	1.0
business salesperson or buyer...	1.7	1.3	0.9	1.5	1.4	0.2	2.3	2.1	1.5	1.5	1.3	0.2
clergy (minister, priest).....	0.1	0.1	0.1	0.2	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0
clergy (other religious).....	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.1
clinical psychologist.....	0.5	0.5	0.7	0.6	0.6	0.2	2.2	2.0	2.9	1.9	2.6	1.7
college teacher.....	0.3	0.2	0.5	0.3	0.3	1.3	0.3	0.3	0.4	0.4	0.5	1.0
computer programmer or analyst..	3.4	4.5	3.7	3.3	1.5	2.8	1.5	1.6	1.8	1.1	0.7	0.7
conservationist or forester.....	0.7	0.6	0.5	0.1	0.0	0.1	0.2	0.2	0.2	0.1	0.1	0.0
dentist (incl orthodontist).....	1.1	0.7	1.2	1.4	0.9	0.3	0.8	0.3	0.7	0.7	0.6	0.4
dietitian or home economist.....	0.1	0.0	0.1	0.0	0.0	0.0	0.5	0.5	0.4	0.3	0.2	0.0
engineer.....	24.5	23.0	21.9	19.9	13.5	22.6	4.6	4.7	4.9	3.6	4.3	8.4
farmer or rancher.....	1.3	0.3	0.7	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0
foreign service worker.....	0.5	0.6	1.1	1.6	1.7	2.1	1.3	1.5	2.4	3.6	2.8	4.7
homemaker (full-time).....	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.5	0.2	0.1
interior decorator.....	0.1	0.1	0.1	0.1	0.1	0.1	1.6	1.4	0.8	1.4	0.3	0.2
interpreter (translator).....	0.1	0.1	0.1	0.1	0.0	0.1	0.4	0.4	0.5	0.7	0.4	0.4
lab technician or hygienist.....	0.2	0.3	0.2	0.2	0.2	0.1	0.7	0.7	0.3	0.7	0.3	0.1
law enforcement officer.....	0.8	0.6	0.2	1.2	0.4	0.1	0.4	0.3	0.1	0.3	0.1	0.0
lawyer (attorney) or judge.....	4.1	4.9	6.3	6.4	11.8	7.3	4.6	4.8	6.8	6.8	10.7	8.4
military service (career).....	1.8	1.2	1.0	1.3	1.0	0.9	0.1	0.0	0.2	0.1	0.1	0.2
musician (performer, composer)...	1.6	1.2	0.9	2.0	0.7	1.2	1.0	0.8	0.5	1.4	0.7	1.6
nurse.....	0.1	0.1	0.0	0.1	0.1	0.0	3.5	2.6	1.4	3.1	3.3	0.1
optometrist.....	0.5	0.2	0.3	0.3	0.2	0.1	0.3	0.2	0.3	0.1	0.3	0.2
pharmacist.....	1.1	0.7	0.6	0.7	0.6	0.1	1.7	0.8	1.8	1.2	1.4	0.1
physician.....	5.6	4.3	10.1	6.8	12.4	14.2	5.6	3.8	9.6	4.7	10.5	14.4
school counselor.....	0.1	0.1	0.1	0.1	0.1	0.1	0.5	0.3	0.3	0.5	0.2	0.1
school principal or superintend.	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
scientific researcher.....	2.2	2.6	3.1	2.1	2.0	5.9	1.5	2.0	2.5	1.3	1.9	4.1
social, welfare or rec worker...	0.2	0.2	0.2	0.2	0.1	0.1	1.4	1.5	1.3	1.3	1.0	0.3
statistician.....	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.0
therapist (phys, occup, speech)...	0.7	0.8	0.6	1.1	0.5	0.1	3.8	3.8	2.8	5.2	0.9	0.7
teacher (elementary).....	0.4	0.3	0.2	0.1	0.0	0.1	5.5	4.6	2.5	4.2	1.5	0.8
teacher (secondary).....	1.9	1.7	1.4	0.8	1.3	0.5	2.9	2.4	2.4	2.5	1.4	1.2
veterinarian.....	1.9	1.4	0.9	0.2	0.5	0.1	2.3	2.3	1.5	0.3	0.8	0.4
writer or journalist.....	1.7	2.1	1.8	2.6	2.6	3.0	3.6	4.0	4.1	5.3	5.4	6.7
skilled trades.....	0.4	0.2	0.2	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0
other.....	4.8	5.1	3.5	4.2	3.4	2.1	7.0	6.8	5.8	7.1	5.3	3.2
undecided.....	8.5	9.8	11.9	9.3	10.6	14.0	14.1	15.7	18.4	15.1	16.9	21.8
Current Religious Preference												
Protestant.....	34.2	34.2	28.2	15.2	21.9	23.7	35.6	33.0	31.4	16.8	20.6	30.5
Roman Catholic.....	28.0	33.3	31.6	35.1	53.9	37.6	28.5	36.1	32.2	33.4	54.9	34.4
Jewish.....	2.9	4.2	8.0	5.4	6.5	9.0	3.1	4.5	7.1	4.9	8.8	9.0
other.....	20.4	14.5	13.2	32.7	9.0	9.2	23.2	16.6	14.9	36.4	8.4	9.5
none.....	14.6	13.7	19.0	11.5	8.6	20.5	9.5	9.8	14.4	8.5	7.3	16.6

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Father's Education												
grammar school or less.....	2.0	1.6	2.1	2.6	2.1	1.4	2.5	2.0	2.4	2.6	2.7	1.2
some high school.....	4.7	4.7	3.7	4.0	3.2	2.0	5.0	4.7	3.7	4.4	3.5	1.8
high school graduate.....	22.3	17.8	14.9	12.7	12.8	7.2	22.3	18.7	14.1	13.0	11.9	6.1
postsecondary other than college	4.7	5.2	3.7	3.9	3.2	2.2	4.1	4.9	3.7	3.4	4.0	2.1
some college.....	16.2	13.8	13.1	14.4	11.9	8.3	16.4	14.0	13.5	14.6	12.4	8.2
college degree.....	25.4	27.8	26.8	26.5	25.8	24.6	24.6	26.8	27.5	25.9	25.1	23.2
some graduate school.....	2.9	4.2	4.5	4.4	5.4	5.6	2.9	4.0	4.5	4.4	4.9	4.9
graduate degree.....	21.8	25.0	31.1	31.5	35.6	48.7	22.2	24.9	30.5	31.6	35.6	52.5
Father's Religious Preference												
Protestant.....	37.6	37.8	31.8	17.4	25.4	28.1	36.6	34.5	32.8	18.0	22.8	32.7
Roman Catholic.....	27.7	34.0	32.6	35.2	52.7	38.6	27.1	35.0	31.1	33.0	53.0	32.8
Jewish.....	3.3	4.9	9.2	6.4	7.2	10.8	3.5	5.0	8.0	5.6	9.5	10.0
other.....	20.7	14.6	13.8	32.8	8.9	10.0	22.8	16.3	15.0	34.7	8.8	10.3
none.....	10.7	8.7	12.5	8.2	5.8	12.5	10.1	9.1	13.1	8.7	6.0	14.2
Father's Occupation (6)												
artist (incl performer).....	0.7	0.7	1.1	1.0	0.8	1.4	0.7	0.8	1.1	1.2	0.8	1.2
businessman.....	34.5	38.1	35.6	41.3	41.9	36.8	33.6	36.5	33.6	37.7	39.6	33.4
clergy or religious worker.....	0.8	0.9	0.6	0.7	0.9	0.8	0.7	0.5	0.6	0.7	0.9	0.6
college teacher or administrator	1.1	1.2	2.1	1.6	2.0	3.8	1.1	1.1	1.8	1.5	2.1	4.0
doctor or dentist.....	3.2	2.7	4.7	5.5	7.3	10.4	3.3	2.8	4.7	5.3	7.2	11.4
education (secondary).....	4.0	4.0	4.5	4.0	3.9	4.4	3.8	3.6	4.4	4.5	3.7	4.5
education (primary).....	0.8	0.9	1.1	0.9	0.7	0.6	0.5	0.6	0.6	0.8	0.6	0.3
engineer.....	9.9	10.8	10.9	9.7	7.8	9.8	9.9	10.1	11.6	9.5	8.5	11.3
farmer or forester.....	4.6	1.8	3.2	1.5	0.8	0.6	3.8	2.4	2.3	1.8	1.0	0.6
health professional (non-M.D.)..	1.7	1.7	1.7	1.3	1.6	1.3	1.8	1.3	1.5	1.1	1.9	1.4
lawyer.....	2.1	2.2	3.5	3.5	5.1	6.1	2.3	2.3	3.5	1.5	4.8	7.5
military (career).....	2.1	2.0	1.4	1.6	1.2	1.2	2.1	2.3	1.6	0.9	0.9	1.2
research scientist.....	0.6	1.1	1.5	1.0	1.2	2.0	0.6	1.1	1.2	1.0	1.1	1.9
skilled worker.....	8.7	7.9	6.5	5.6	4.8	4.2	7.6	7.1	5.6	5.1	4.8	3.4
semi-skilled worker.....	3.5	3.0	2.9	1.9	2.0	1.6	3.3	2.6	2.3	1.8	1.6	1.1
laborer (unskilled).....	2.4	1.6	1.6	1.4	1.2	1.2	2.3	1.8	1.4	1.2	1.2	0.8
unemployed.....	1.4	1.5	1.4	1.3	1.3	1.1	2.0	1.8	2.0	1.9	1.3	1.6
other occupation.....	18.0	17.9	15.9	16.1	15.5	12.5	20.3	20.7	20.0	19.9	17.9	13.7
Mother's Education												
grammar school or less.....	1.6	1.0	1.9	2.5	1.7	1.3	1.9	1.3	2.1	2.2	2.2	1.1
some high school.....	4.4	3.2	3.1	3.6	2.6	1.5	4.0	3.4	3.1	3.2	2.8	1.2
high school graduate.....	31.9	29.5	23.6	22.1	24.5	13.6	31.1	28.1	21.7	21.0	20.2	10.5
postsecondary other than college	7.3	8.7	7.2	6.0	7.7	5.9	7.3	9.2	7.8	6.3	8.5	5.5
some college.....	20.4	18.3	18.0	22.2	15.9	14.6	22.2	20.1	18.8	24.5	17.3	15.0
college degree.....	21.2	24.4	27.7	26.8	26.3	34.0	20.0	23.3	27.6	27.2	27.4	34.4
some graduate school.....	3.4	4.1	5.0	4.2	5.4	7.1	3.0	4.2	4.6	4.2	6.1	7.7
graduate degree.....	9.8	11.0	13.4	12.4	15.9	21.9	10.4	10.5	14.4	11.5	15.5	24.8
Mother's Religious Preference												
Protestant.....	38.1	38.6	33.3	18.4	25.5	29.4	38.3	35.9	34.7	19.1	23.1	35.3
Roman Catholic.....	30.1	35.9	34.6	36.6	54.8	40.7	28.5	37.0	33.3	34.1	55.7	35.2
Jewish.....	3.2	4.7	9.0	6.1	7.1	10.5	3.3	4.8	7.7	5.3	9.2	9.8
other.....	21.7	15.2	14.4	33.7	9.3	10.4	23.7	16.8	16.0	36.4	8.7	10.6
none.....	6.9	5.6	8.7	5.2	3.3	9.0	6.1	5.5	8.4	5.1	3.3	9.0

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Mother's Occupation (6)												
artist (incl performer).....	1.9	2.3	2.3	2.3	2.6	3.1	1.7	1.9	2.2	2.4	1.9	3.6
businesswoman.....	15.4	14.3	13.5	14.9	13.1	12.1	15.5	15.1	15.5	15.0	12.9	13.9
business (clerical).....	10.5	12.1	9.8	8.3	9.1	7.9	12.1	12.1	9.7	8.8	9.7	7.0
clergy or religious worker.....	0.2	0.1	0.2	0.2	0.3	0.2	0.1	0.1	0.1	0.2	0.0	0.2
college teacher or administrator	0.4	0.4	0.7	0.6	0.7	1.6	0.3	0.5	0.7	0.7	0.9	1.3
doctor or dentist.....	0.4	0.5	0.7	0.7	0.9	1.6	0.4	0.3	0.5	0.4	0.9	1.4
education (secondary).....	4.7	4.9	5.3	4.3	5.8	6.1	4.0	4.5	5.6	4.2	5.5	7.0
education (primary).....	7.2	7.7	8.0	7.4	7.6	8.2	6.7	6.9	8.1	7.1	8.5	8.3
engineer.....	0.3	0.2	0.3	0.2	0.1	0.3	0.2	0.1	0.3	0.1	0.2	0.2
farmer or forester.....	0.5	0.2	0.4	0.2	0.2	0.2	0.3	0.2	0.2	0.1	0.2	0.1
health professional (non-M.D.)..	2.0	1.9	2.3	2.0	2.6	2.7	2.3	2.3	2.3	2.1	2.0	2.6
homemaker (full-time).....	18.7	19.4	20.1	26.3	23.7	25.5	18.8	18.8	19.1	26.6	25.0	25.3
lawyer.....	0.2	0.3	0.6	0.4	0.4	1.0	0.3	0.2	0.4	0.3	0.4	1.3
nurse.....	7.3	7.2	7.7	6.0	7.8	6.6	7.7	7.6	7.1	6.7	7.6	5.8
research scientist.....	0.2	0.3	0.3	0.1	0.2	0.6	0.1	0.2	0.2	0.1	0.4	0.7
social, welfare or rec worker...	1.4	1.3	1.5	1.1	1.6	1.9	1.0	1.1	1.4	1.3	1.6	1.9
skilled worker.....	2.1	1.7	1.8	1.5	1.5	1.3	1.8	1.8	1.7	1.2	1.2	1.0
semi-skilled worker.....	2.5	2.6	2.6	1.9	1.6	1.4	1.7	2.0	1.8	1.4	0.8	1.1
laborer (unskilled).....	1.4	1.3	1.2	0.8	0.9	0.7	1.3	1.2	1.0	0.9	0.7	0.5
unemployed.....	7.3	5.5	5.8	6.4	5.7	5.6	6.2	4.7	4.6	5.1	4.5	3.9
other occupation.....	15.5	15.8	15.0	14.3	13.4	11.6	17.5	18.2	17.3	15.5	15.0	13.1
Residence Planned During Fall Term												
with parents or relatives.....	23.7	9.8	10.4	15.9	11.5	1.6	22.7	9.3	9.1	13.4	11.3	1.0
other private home or apartment.	6.6	4.7	5.1	6.9	2.1	0.6	4.7	3.4	4.5	4.8	1.0	0.4
college dormitory.....	62.9	82.9	77.7	70.8	84.1	93.2	70.6	85.4	81.1	75.3	86.5	94.7
fraternity or sorority house....	4.6	0.5	2.6	0.0	0.8	0.4	0.5	0.2	0.4	0.3	0.3	0.1
other campus housing.....	1.7	1.8	3.8	5.1	1.4	4.1	1.4	1.5	4.5	5.9	0.9	3.7
other.....	0.5	0.3	0.4	0.6	0.2	0.2	0.2	0.3	0.4	0.3	0.0	0.1
Residence Preferred During Fall Term												
with parents or relatives.....	9.9	6.1	6.8	9.1	7.2	3.3	8.8	5.1	5.0	7.2	7.0	2.3
other private home or apartment.	38.8	28.9	20.5	25.4	16.5	10.4	36.3	25.0	19.0	22.9	13.6	8.5
college dormitory.....	30.6	50.2	56.9	50.0	61.0	74.4	32.7	54.6	60.5	53.5	68.3	78.9
fraternity or sorority house....	13.5	8.4	8.6	7.0	9.5	5.6	16.0	9.2	6.5	6.5	6.4	4.4
other campus housing.....	4.5	4.5	5.8	6.7	4.4	5.5	4.6	4.8	7.2	8.4	3.6	5.4
other.....	2.6	1.9	1.5	1.8	1.3	0.9	1.5	1.2	1.0	1.5	1.0	0.5
Disabilities												
hearing.....	0.6	0.6	0.4	0.4	0.5	0.3	0.5	0.3	0.3	0.4	0.5	0.3
speech.....	0.1	0.1	0.1	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0
orthopedic.....	0.5	0.5	0.4	0.4	0.5	0.2	0.5	0.4	0.4	0.7	0.3	0.7
learning disability.....	0.7	0.6	0.4	1.1	0.6	0.4	0.4	0.2	0.2	0.5	0.5	0.1
health-related.....	0.7	0.6	0.6	0.3	0.5	0.3	0.6	0.6	0.4	0.6	0.7	0.4
partially sighted or blind.....	1.8	2.0	1.9	1.9	2.0	2.1	1.3	1.6	1.5	1.8	1.5	1.8
other.....	0.8	0.9	0.7	0.7	1.0	0.6	0.6	0.4	0.4	0.5	0.3	0.3
U.S. Citizen?												
yes.....	98.8	98.1	94.2	93.8	96.5	94.7	99.0	98.8	95.1	95.9	97.7	96.3
no.....	1.2	1.9	5.8	6.2	3.5	5.3	1.0	1.2	4.9	4.1	2.3	3.7

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
PERSONAL or FAMILY RESOURCES:												
Parental Aid												
none.....	20.4	16.6	15.0	17.0	13.2	8.1	17.2	14.0	12.8	13.3	10.6	7.6
\$1-\$499.....	9.2	5.8	6.7	6.7	4.5	2.9	9.1	6.8	6.6	7.4	4.7	2.5
\$500-\$999.....	8.3	5.9	5.9	6.0	3.2	2.7	8.6	5.8	5.7	6.7	4.4	2.5
\$1,000-\$1,499.....	8.7	6.1	6.7	6.8	4.3	4.0	9.0	6.0	6.0	7.4	4.3	3.4
\$1,500-\$1,999.....	6.8	5.8	5.9	4.3	3.1	3.3	6.2	5.2	5.3	5.4	3.3	2.8
\$2,000-\$3,000.....	11.4	10.9	10.9	9.9	6.5	7.2	11.4	10.6	10.8	10.1	6.3	6.7
over \$3,000.....	35.3	48.9	48.8	49.4	65.1	71.9	38.5	51.5	52.7	49.6	66.4	74.5
Spouse												
none.....	98.7	99.2	99.4	99.3	99.3	99.7	99.2	99.4	99.6	99.5	99.6	99.7
\$1-\$499.....	0.4	0.2	0.1	0.1	0.1	0.0	0.3	0.2	0.1	0.1	0.1	0.1
\$500-\$999.....	0.2	0.1	0.1	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.2	0.0
\$1,000-\$1,499.....	0.2	0.2	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.1	0.0	0.1
\$1,500-\$1,999.....	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0
\$2,000-\$3,000.....	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
over \$3,000.....	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.1
Savings from Summer Work												
none.....	40.5	36.8	34.4	38.1	40.4	35.4	42.1	36.4	35.8	39.2	41.6	37.0
\$1-\$499.....	22.9	20.1	23.5	19.7	17.9	16.2	30.7	28.3	29.6	25.8	24.7	19.4
\$500-\$999.....	17.7	19.5	21.0	16.8	17.4	20.8	15.7	19.4	19.5	16.4	17.4	23.2
\$1,000-\$1,499.....	11.1	13.9	12.8	13.4	13.1	17.0	7.4	10.2	9.9	11.2	10.3	13.6
\$1,500-\$1,999.....	4.0	5.0	4.3	5.0	5.4	5.6	2.3	3.2	2.9	3.8	3.2	4.1
\$2,000-\$3,000.....	2.5	3.2	2.8	4.3	4.2	3.4	1.4	1.9	1.7	2.8	1.9	1.9
over \$3,000.....	1.3	1.5	1.2	2.6	1.6	1.6	0.4	0.6	0.5	0.8	0.8	0.7
Other Savings												
none.....	70.0	68.2	66.4	69.5	70.3	62.7	70.6	67.9	66.9	69.5	70.8	63.1
\$1-\$499.....	13.8	13.6	15.0	13.3	12.7	14.2	15.4	16.5	16.5	13.8	14.1	15.3
\$500-\$999.....	6.3	7.1	7.2	6.0	5.6	7.5	5.8	6.5	6.6	5.9	5.6	8.0
\$1,000-\$1,499.....	4.0	4.6	4.6	3.6	4.3	5.6	3.3	3.8	4.5	4.3	3.2	4.1
\$1,500-\$1,999.....	1.8	1.8	1.8	1.7	2.1	1.8	1.2	1.7	1.6	1.4	1.6	1.9
\$2,000-\$3,000.....	1.5	1.9	1.8	1.8	1.5	2.1	1.6	1.6	1.5	2.2	1.4	1.4
over \$3,000.....	2.6	2.9	3.0	4.1	3.6	6.0	2.1	2.0	2.4	2.8	3.3	6.2
Full-time Job While in College												
none.....	97.2	98.6	98.6	97.8	98.6	99.2	98.0	98.9	99.1	98.6	99.6	99.7
\$1-\$499.....	0.8	0.4	0.4	0.4	0.3	0.2	0.7	0.4	0.3	0.2	0.1	0.0
\$500-\$999.....	0.8	0.3	0.3	0.5	0.5	0.2	0.6	0.3	0.2	0.4	0.0	0.0
\$1,000-\$1,499.....	0.6	0.2	0.3	0.5	0.2	0.2	0.4	0.2	0.2	0.4	0.2	0.2
\$1,500-\$1,999.....	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1
\$2,000-\$3,000.....	0.2	0.1	0.0	0.2	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0
over \$3,000.....	0.2	0.1	0.1	0.4	0.2	0.1	0.1	0.0	0.1	0.2	0.0	0.0

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
PERSONAL or FAMILY RESOURCES:												
Part-time Job While in College												
none.....	63.7	73.6	69.1	64.7	74.7	68.0	62.0	69.3	66.8	62.2	71.0	67.0
\$1-\$499.....	18.3	13.9	16.1	14.8	10.7	9.4	23.0	18.8	19.0	17.6	15.4	11.6
\$500-\$999.....	11.0	8.1	9.2	10.3	7.6	8.3	9.9	8.0	8.8	10.8	8.2	6.7
\$1,000-\$1,499.....	4.6	2.9	3.9	6.3	5.4	9.7	3.5	2.7	3.9	6.0	4.1	9.7
\$1,500-\$1,999.....	1.2	0.8	0.9	2.1	1.0	3.7	0.9	0.8	1.0	2.0	0.9	4.5
\$2,000-\$3,000.....	0.7	0.4	0.5	1.1	0.4	0.6	0.5	0.3	0.5	0.8	0.2	0.4
over \$3,000.....	0.5	0.3	0.3	0.7	0.3	0.2	0.3	0.1	0.2	0.5	0.2	0.1
PAID WHICH NEED NOT BE REPAYED:												
Pell Grant												
none.....	89.7	90.7	88.0	87.8	89.0	91.0	88.1	90.6	88.7	87.1	89.0	91.5
\$1-\$499.....	2.2	2.3	2.6	1.8	1.8	1.2	2.7	2.4	2.2	2.0	2.0	1.3
\$500-\$999.....	2.8	2.7	2.8	2.9	3.2	2.0	3.1	2.6	2.7	2.8	2.8	2.0
\$1,000-\$1,499.....	2.3	2.0	2.9	2.7	2.6	2.1	2.7	2.2	3.1	3.4	3.2	2.1
\$1,500-\$1,999.....	1.9	1.6	2.2	2.5	1.9	2.1	2.2	1.5	2.1	2.8	1.8	1.7
\$2,000-\$3,000.....	1.2	0.9	1.5	2.3	1.5	1.6	1.2	0.7	1.2	1.9	1.1	1.4
Supplemental Educational Opportunity Grant												
none.....	97.2	96.0	95.6	93.8	92.6	90.1	97.2	95.6	96.3	93.5	92.3	90.4
\$1-\$499.....	1.0	1.2	1.6	0.8	1.2	0.6	1.1	1.3	1.1	0.9	0.8	0.9
\$500-\$999.....	0.9	1.3	1.2	1.8	2.1	1.5	0.9	1.6	1.1	1.6	1.8	1.0
\$1,000-\$1,499.....	0.6	0.8	1.0	1.9	1.9	2.1	0.5	0.6	0.9	2.3	2.4	2.0
\$1,500-\$1,999.....	0.1	0.5	0.4	0.9	1.4	2.6	0.2	0.6	0.4	1.1	1.5	2.8
\$2,000-\$3,000.....	0.2	0.2	0.2	0.9	0.7	3.2	0.1	0.1	0.2	0.6	1.2	3.0
State Scholarship or Grant												
none.....	89.1	90.1	80.3	86.2	83.7	88.7	89.4	89.7	83.3	85.7	84.0	88.1
\$1-\$499.....	3.2	3.0	10.4	1.6	4.3	2.3	3.6	3.6	7.3	2.0	4.8	2.4
\$500-\$999.....	3.9	2.8	3.6	2.8	5.0	2.0	3.8	3.3	3.6	2.9	4.6	2.2
\$1,000-\$1,499.....	2.5	2.1	4.2	3.1	3.3	2.6	2.4	2.1	4.5	3.8	3.2	2.1
\$1,500-\$1,999.....	0.8	1.4	0.8	2.7	1.9	1.5	0.4	0.9	0.8	2.6	1.7	2.4
\$2,000-\$3,000.....	0.6	0.5	0.7	3.5	1.8	3.0	0.4	0.5	0.5	3.0	1.6	2.7
College Work-Study Grant												
none.....	94.8	95.0	92.0	85.8	85.0	78.8	93.7	93.2	90.2	83.3	80.9	77.4
\$1-\$499.....	1.9	1.6	2.6	1.9	2.0	1.8	2.3	2.3	3.3	2.7	2.9	2.2
\$500-\$999.....	1.5	1.7	2.8	4.4	4.9	4.9	1.8	2.5	3.2	5.5	7.2	4.2
\$1,000-\$1,499.....	1.3	1.0	1.9	4.3	6.6	9.4	1.5	1.3	2.5	5.2	7.3	10.4
\$1,500-\$1,999.....	0.4	0.5	0.5	2.8	1.3	4.7	0.4	0.6	0.6	2.7	1.5	5.5
\$2,000-\$3,000.....	0.1	0.1	0.2	0.7	0.2	0.4	0.2	0.1	0.2	0.7	0.2	0.4

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
AID WHICH NEED NOT BE REPAYED:												
Other College Grant												
none.....	83.6	87.6	84.8	64.6	68.8	62.9	82.1	87.2	84.4	62.6	65.3	62.0
\$1-\$499.....	3.9	2.2	4.4	3.1	1.0	1.1	4.6	3.1	4.3	3.6	1.4	1.3
\$500-\$999.....	5.2	2.8	3.8	6.2	2.7	2.1	5.6	3.5	3.9	7.4	2.8	2.0
\$1,000-\$1,499.....	3.6	3.4	3.3	5.2	2.9	2.0	4.2	2.9	3.6	6.6	4.1	2.4
\$1,500-\$1,999.....	1.2	1.3	0.9	5.2	1.8	1.5	1.1	1.2	1.1	4.6	2.4	1.6
\$2,000-\$3,000.....	0.9	1.3	1.3	4.5	5.1	4.1	1.1	1.0	1.5	5.0	5.4	4.2
over \$3,000.....	1.5	1.4	1.6	11.1	17.7	26.3	1.3	1.1	1.2	10.1	18.6	26.7
Corporate Tuition Assistance												
none.....	98.4	98.2	97.7	97.5	97.5	95.3	98.6	98.7	97.9	97.5	97.6	95.4
\$1-\$499.....	0.4	0.5	0.6	0.3	0.2	0.3	0.4	0.4	0.6	0.4	0.3	0.3
\$500-\$999.....	0.6	0.4	0.6	0.6	0.4	0.7	0.3	0.2	0.5	0.6	0.3	0.5
\$1,000-\$1,499.....	0.3	0.3	0.6	0.5	0.4	0.6	0.4	0.2	0.6	0.5	0.7	0.9
\$1,500-\$1,999.....	0.1	0.2	0.2	0.2	0.2	0.5	0.1	0.1	0.1	0.2	0.1	0.4
\$2,000-\$3,000.....	0.1	0.3	0.2	0.4	0.7	1.6	0.1	0.2	0.3	0.4	0.7	1.4
over \$3,000.....	0.1	0.2	0.1	0.5	0.6	1.0	0.1	0.1	0.1	0.4	0.3	1.0
Other Private Grant												
none.....	93.5	93.1	90.0	90.8	91.3	82.5	93.7	92.8	89.1	88.4	90.3	80.5
\$1-\$499.....	2.5	2.5	4.0	3.1	1.6	3.5	2.6	2.6	4.4	3.7	2.4	3.7
\$500-\$999.....	1.8	2.0	2.7	2.4	2.0	3.9	1.9	2.1	3.1	3.2	2.4	4.5
\$1,000-\$1,499.....	1.2	1.1	1.7	1.7	1.9	3.0	1.0	1.4	1.8	2.1	2.0	3.6
\$1,500-\$1,999.....	0.3	0.4	0.5	0.6	0.5	1.4	0.3	0.4	0.6	0.8	0.8	1.7
\$2,000-\$3,000.....	0.4	0.5	0.7	0.6	1.2	3.0	0.3	0.4	0.6	0.9	0.9	3.0
over \$3,000.....	0.4	0.3	0.5	0.9	1.4	2.5	0.3	0.3	0.3	0.9	1.1	3.0
Student's GI Benefits												
none.....	98.8	99.1	99.2	99.4	99.6	99.9	99.8	99.9	99.9	99.9	99.9	99.8
\$1-\$499.....	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0
\$500-\$999.....	0.3	0.2	0.2	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1
\$1,000-\$1,499.....	0.2	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
\$1,500-\$1,999.....	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
\$2,000-\$3,000.....	0.4	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Parent's GI Benefits												
none.....	99.2	99.5	99.6	99.5	99.4	99.7	99.5	99.6	99.7	99.5	99.7	99.7
\$1-\$499.....	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
\$500-\$999.....	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.1
\$1,000-\$1,499.....	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0
\$1,500-\$1,999.....	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1
\$2,000-\$3,000.....	0.3	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
OTHER AID:												
Aid not Mentioned Above												
none.....	97.9	97.7	98.0	97.4	97.0	97.0	97.3	97.1	96.9	96.8	96.9	96.2
\$1-\$499.....	0.6	0.8	0.7	0.4	0.4	0.4	0.7	0.9	1.0	0.6	0.4	0.9
\$500-\$999.....	0.6	0.3	0.4	0.6	0.3	0.4	0.8	0.7	0.8	0.5	0.6	0.4
\$1,000-\$1,499.....	0.3	0.3	0.3	0.2	0.4	0.4	0.4	0.4	0.5	0.6	0.6	0.4
\$1,500-\$1,999.....	0.1	0.1	0.1	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.3
\$2,000-\$3,000.....	0.1	0.3	0.2	0.2	0.5	0.5	0.3	0.2	0.3	0.4	0.4	0.5
over \$3,000.....	0.4	0.5	0.4	1.0	1.2	1.1	0.3	0.4	0.4	0.9	1.0	1.2
Concern about Financing College												
no concern.....	39.8	43.2	42.5	39.6	46.1	41.0	32.8	34.7	34.8	31.1	39.4	36.2
some concern.....	47.0	46.9	46.9	46.8	44.3	49.5	49.9	50.6	51.4	50.3	48.3	49.5
major concern.....	13.2	9.9	10.5	13.6	9.5	9.5	17.3	14.7	13.8	18.6	12.4	14.3
Students Estimate Chances are Very Good That They Will												
change major field.....	14.1	15.5	17.5	13.7	13.0	18.7	18.2	19.5	23.2	17.3	18.7	24.7
change career choice.....	12.2	13.4	16.1	11.8	12.4	19.9	17.5	19.1	23.4	17.1	20.1	26.9
fail one or more courses.....	1.7	1.4	1.5	1.0	1.3	1.2	1.1	0.9	1.0	0.8	1.1	0.9
graduate with honors.....	12.5	12.5	16.1	18.1	19.8	24.9	10.7	10.7	12.7	15.1	15.7	18.8
be elected to student office....	3.4	2.4	3.3	4.8	5.1	4.7	3.6	2.6	3.7	4.7	3.7	6.4
get job to pay college expenses.	35.0	33.9	35.2	40.1	31.3	42.3	40.9	41.1	41.5	47.1	36.5	49.3
work full-time while attending..	3.3	1.7	1.3	3.0	1.7	0.8	4.0	1.8	1.6	2.8	1.1	1.0
join social frat or sorority....	20.1	19.9	21.0	19.8	22.2	26.1	30.9	30.0	28.7	26.9	32.6	35.8
study abroad while enrolled....	6.1	6.0	7.9	9.4	9.8	14.2	10.3	13.8	18.8	21.8	23.2	32.4
play varsity athletics.....	9.8	12.2	13.3	13.9	19.9	20.8	6.1	7.3	8.6	7.6	11.8	13.4
be elected to an honor society..	7.1	6.7	9.2	11.2	12.4	16.3	8.0	6.8	9.0	10.9	12.6	14.9
make at least "B" average.....	41.8	45.4	52.7	57.0	53.3	64.3	42.9	45.2	48.5	54.2	50.6	58.7
need extra time for degree.....	9.7	6.9	7.9	6.8	4.3	2.9	10.5	6.7	7.5	6.6	4.5	3.0
get tutoring in some courses....	10.6	7.1	10.4	9.2	7.7	6.1	15.6	11.2	15.6	10.5	8.8	11.2
work at outside job.....	19.9	13.2	14.5	18.6	10.2	9.7	26.4	19.9	19.6	24.4	14.8	16.8
seek vocational counseling.....	4.9	4.9	7.2	5.8	4.6	8.5	6.6	7.6	11.3	8.9	7.8	14.3
seek individual counseling.....	2.8	2.6	3.3	3.5	3.1	2.8	3.6	3.2	4.2	3.5	2.9	4.1
get bachelor's degree.....	73.4	79.8	83.1	81.6	77.9	91.2	77.1	82.4	86.1	84.2	85.1	92.6
participate in student protests.	4.4	5.0	6.6	5.6	6.2	8.5	4.2	5.0	7.7	5.5	7.8	12.6
drop out temporarily.....	1.3	0.8	1.0	8.2	1.4	0.8	0.9	0.6	0.7	0.9	0.5	0.7
drop out permanently.....	0.9	0.6	0.6	0.9	0.9	0.5	0.6	0.3	0.3	0.5	0.3	0.4
transfer to another college.....	5.9	5.4	5.7	5.7	4.0	1.6	7.3	6.1	6.3	5.6	4.4	1.7
be satisfied with college.....	49.1	53.4	55.8	58.3	57.8	74.6	59.6	63.4	64.6	67.0	69.6	81.0
find job in own field.....	69.9	70.2	68.4	74.1	67.4	72.4	75.8	74.8	71.0	76.3	72.1	72.4
marry while in college.....	4.0	2.4	2.2	10.6	2.3	1.3	7.2	3.9	3.1	10.7	2.0	1.7
marry within a year after coll..	13.8	11.1	9.2	16.0	9.7	6.4	20.0	15.9	13.4	20.2	13.7	8.3
Twin Status												
no.....	98.6	98.5	98.5	98.5	98.4	98.3	98.4	98.5	98.4	98.4	98.1	98.1
yes, identical.....	0.5	0.6	0.5	0.7	0.6	0.7	0.6	0.7	0.6	0.6	0.4	0.7
yes, fraternal.....	1.0	0.9	1.0	0.8	0.9	1.0	1.1	0.8	1.0	1.0	1.5	1.2

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Objectives Considered to be Essential or Very Important												
achieve in a performing art....	9.6	9.2	9.6	12.2	9.9	12.6	12.2	11.0	12.4	17.5	13.3	20.4
become authority in my field....	76.8	73.0	72.0	77.5	74.1	72.1	78.4	74.3	73.2	74.3	74.4	74.6
obtain recog from colleagues....	59.1	57.7	56.6	59.2	59.8	56.9	60.1	58.8	56.5	53.5	60.0	57.4
influence political structure...	19.0	17.0	18.2	21.8	24.7	21.3	14.2	12.4	14.0	15.7	18.2	17.8
influence social values.....	29.8	26.4	27.3	35.7	33.7	29.4	36.9	33.8	33.7	40.0	38.3	32.9
raise a family.....	64.6	67.9	69.0	74.7	72.9	71.2	66.2	69.4	68.1	74.6	72.4	67.8
have admin responsibility.....	47.0	48.1	44.5	49.2	49.1	38.9	45.3	45.8	42.5	41.8	43.5	34.1
be very well off financially....	79.1	78.1	75.9	77.8	74.5	66.0	73.3	70.6	68.7	67.3	67.8	56.6
help others in difficulty.....	45.5	45.4	48.1	54.6	54.5	52.8	65.0	64.1	65.4	68.4	67.5	64.5
theoretical contrib to science..	21.3	18.5	21.7	18.4	17.9	25.9	12.3	10.7	14.0	9.1	13.1	15.6
write original works.....	12.2	11.5	13.3	13.3	15.3	17.5	11.7	11.7	14.3	15.3	14.9	21.2
create artistic work.....	11.4	9.9	9.7	10.4	9.9	10.5	13.0	12.9	12.9	14.0	11.3	15.7
be successful in own business...	55.5	51.0	48.9	56.4	51.3	40.6	49.2	45.7	44.0	44.3	44.4	35.4
be involved in environ cleanup..	16.9	16.5	17.1	16.5	16.1	14.2	13.7	12.9	14.6	12.4	13.6	14.1
develop philosophy of life.....	41.0	40.5	46.1	48.1	47.8	55.4	43.5	42.0	46.1	48.1	47.5	58.0
participate in community action.	16.4	14.4	16.2	19.3	19.5	16.9	23.2	20.6	23.9	24.0	25.9	25.9
promote racial understanding....	23.4	23.0	28.4	30.8	31.7	31.9	27.8	26.3	35.5	33.8	34.8	42.8
be expert on finance/commerce...	32.4	31.1	29.9	35.3	37.0	25.3	22.9	22.2	21.4	21.8	24.5	16.5
Political Views												
far left.....	2.2	2.2	2.4	1.8	2.2	2.5	1.2	0.9	1.2	1.3	1.1	1.0
liberal.....	21.9	23.3	25.3	21.0	24.1	27.7	23.1	22.7	27.7	21.8	27.7	33.4
middle of the road.....	49.5	48.9	44.8	41.8	41.5	38.7	58.4	61.6	54.3	50.4	52.8	44.0
conservative.....	24.3	24.0	25.7	33.0	30.1	29.3	16.7	14.3	16.4	26.0	18.2	21.1
far right.....	2.0	1.7	1.7	2.5	2.1	1.9	0.6	0.5	0.4	0.5	0.2	0.5
Agrees Strongly or Somewhat												
gov't not protecting consumer...	54.9	53.5	52.2	50.2	51.4	47.9	62.4	62.2	62.0	58.2	62.3	54.9
gov't not promoting disarmament.	54.2	58.3	65.8	55.7	63.0	68.0	69.4	73.3	78.0	70.0	78.2	79.6
gov't not controlling pollution.	73.7	75.9	79.8	73.3	77.8	80.8	76.6	80.0	83.2	77.5	83.0	84.3
gov't discourage energy use....	64.1	67.3	68.8	63.5	66.3	66.7	71.5	74.4	77.4	72.4	75.9	79.1
raise taxes to reduce deficit...	30.2	31.4	32.5	28.1	31.7	38.5	22.3	21.3	23.0	20.5	22.5	28.8
increase fed military spending..	38.8	33.6	26.4	33.7	30.6	24.9	21.0	17.1	12.7	17.2	13.3	11.7
nuclear disarmament attainable..	51.0	48.6	51.7	49.4	47.9	51.2	56.6	58.0	59.2	54.1	57.6	58.9
abolish death penalty.....	17.5	18.4	22.6	19.3	25.4	28.7	23.5	26.9	30.6	26.5	36.0	37.3
need national health care plan..	50.9	53.8	54.4	50.9	55.1	49.3	56.7	60.0	60.2	55.1	61.6	53.4
abortion should be legalized....	62.3	64.6	68.3	49.8	56.7	62.5	62.9	67.4	72.6	51.0	61.5	70.4
high school grading too easy....	51.5	51.8	56.2	55.8	54.1	63.9	51.8	49.5	54.7	54.1	51.7	59.7
women's activities best in home.	24.1	23.5	20.9	29.7	24.0	17.6	12.4	11.6	9.2	15.7	10.8	5.5
live together before marriage...	56.2	57.7	60.1	46.8	52.7	54.2	45.4	50.3	49.6	37.0	43.8	47.2
women should get job equality...	88.1	90.5	91.2	89.9	88.7	92.5	96.6	97.8	98.0	97.2	98.0	98.3
wealthy should pay more taxes...	69.0	71.9	72.2	64.0	67.4	66.7	66.8	71.3	71.9	64.0	69.2	68.0
marijuana should be legalized...	26.2	25.9	26.6	20.9	23.6	21.4	19.3	19.4	19.2	14.9	17.4	17.2
busing OK to achieve balance....	49.0	47.6	50.0	49.6	49.0	47.3	54.0	53.1	55.8	52.5	52.8	52.8
prohibit homosexual relations...	60.3	56.2	47.8	58.4	52.6	35.4	40.6	35.0	28.5	42.6	30.4	18.4
col regulate students off-campus	11.0	10.0	9.4	14.0	11.8	12.2	9.4	8.2	7.8	13.0	9.2	9.5
students help evaluate faculty..	73.6	74.2	76.2	74.8	72.6	78.3	73.3	76.5	78.6	75.9	77.7	82.4
college has right to ban speaker	26.9	24.0	21.0	28.8	24.2	19.0	23.4	19.4	16.9	25.7	18.7	13.6
college divest S Africa invest..	50.0	52.8	59.6	52.1	54.1	62.0	41.2	47.0	56.6	47.3	57.6	68.3
college increases earning power.	75.3	72.2	67.6	69.9	61.9	48.3	67.8	64.7	58.3	59.8	55.6	38.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Year Graduated from High school														
1986.....	93.6	96.7	96.2	95.5	96.9	97.7	98.1	95.0	97.8	98.0	96.3	97.4	99.1	96.6
1985.....	3.1	1.7	2.6	2.1	1.9	1.6	1.6	2.5	1.3	1.2	2.1	1.6	0.4	1.8
1984.....	0.8	0.5	0.5	0.8	0.6	0.2	0.1	0.6	0.4	0.3	0.6	0.4	0.2	0.5
1983 or earlier.....	1.9	0.8	0.6	1.0	0.5	0.3	0.1	1.2	0.4	0.2	0.8	0.4	0.2	0.6
H.S. equivalency (G.E.D. test)...	0.6	0.2	0.1	0.4	0.0	0.1	0.0	0.7	0.1	0.0	0.2	0.1	0.0	0.2
never completed high school.....	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.3	0.1	0.1	0.1	0.1
Age on December 31, 1986														
16 or younger.....	0.1	0.0	0.0	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
17.....	2.5	2.3	2.6	3.0	2.7	3.6	5.2	1.9	2.2	2.8	2.1	2.6	2.1	2.8
18.....	71.4	79.5	77.4	71.6	77.5	77.9	79.3	71.0	71.8	74.4	73.1	77.6	75.0	74.1
19.....	21.4	16.2	18.2	21.7	17.6	17.1	14.5	23.1	24.2	21.6	21.8	18.1	22.1	20.6
20.....	1.9	0.9	1.1	2.3	1.4	0.9	0.6	2.0	0.9	0.7	1.5	1.1	0.5	1.5
21-24.....	1.5	0.9	0.7	1.1	0.5	0.3	0.2	1.0	0.7	0.3	1.1	0.4	0.2	0.7
25-29.....	0.6	0.2	0.0	0.2	0.0	0.1	0.0	0.3	0.1	0.0	0.1	0.1	0.0	0.2
30-39.....	0.6	0.1	0.0	0.0	0.1	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.1
40-54.....	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.0	0.0
55 or older.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1)(2)														
White/Caucasian.....	74.8	88.4	91.5	74.8	93.3	90.0	88.0	82.7	94.2	94.6	79.9	89.5	93.8	85.4
Black/Negro/Afro-American.....	22.1	6.5	4.1	23.0	3.1	3.7	4.3	14.2	2.7	2.3	5.5	2.6	1.5	9.8
American Indian.....	1.0	0.6	0.7	1.1	0.8	0.9	0.9	1.0	0.8	0.8	0.9	1.0	0.6	0.9
Asian-American/Oriental.....	1.2	2.9	2.4	1.1	1.7	3.6	5.5	1.2	1.7	1.9	1.8	2.5	2.2	2.0
Mexican-American/Chicano.....	0.5	1.0	1.3	0.6	0.2	1.1	0.9	1.0	0.9	0.9	9.4	3.0	1.0	1.5
Puerto Rican-American.....	0.8	0.6	0.7	0.4	1.1	0.7	0.6	0.4	0.3	0.3	2.1	1.0	0.8	0.7
Other.....	1.4	1.5	1.2	1.4	1.8	2.6	2.8	1.0	1.5	1.1	3.0	3.0	2.0	1.8
Average Grade in High School														
A or A+.....	6.7	7.0	31.5	9.7	8.4	13.6	25.4	9.7	14.4	18.9	8.6	10.5	11.2	12.2
A-.....	8.6	11.3	23.5	10.1	10.1	16.4	29.3	10.7	16.8	20.7	10.7	15.0	18.1	14.3
B+.....	17.1	20.9	23.6	16.5	19.1	23.3	25.4	16.3	20.4	23.4	17.0	20.7	25.6	19.6
B.....	25.6	29.7	13.2	24.2	25.8	25.6	14.9	23.7	24.5	21.8	25.9	26.8	28.0	24.0
B-.....	15.9	16.7	4.0	16.1	17.4	12.9	4.0	14.6	12.6	9.8	15.4	13.9	11.3	13.6
C+.....	16.3	10.1	2.6	14.2	11.5	6.1	0.9	15.1	7.8	3.8	13.8	9.3	4.8	10.3
C.....	9.3	4.2	1.5	9.0	7.4	2.1	0.2	9.5	3.4	1.5	8.2	3.8	1.1	5.9
D.....	0.5	0.1	0.0	0.2	0.3	0.1	0.0	0.3	0.1	0.0	0.5	0.0	0.0	0.2
Academic Rank in High School														
top 20%.....	35.1	40.3	79.2	36.8	37.3	54.0	60.4	39.6	53.4	64.5	34.0	43.6	50.5	46.6
second 20%.....	24.7	28.4	13.5	22.1	21.7	22.7	13.9	21.9	21.8	20.7	22.2	23.2	26.5	21.7
middle 20%.....	32.7	27.0	6.1	32.2	31.4	18.9	4.9	30.6	20.3	12.7	33.5	26.9	20.4	25.3
fourth 20%.....	6.5	3.7	1.0	7.6	8.4	3.7	0.6	6.7	3.8	1.7	8.9	5.5	2.0	5.5
lowest 20%.....	1.0	0.5	0.3	1.3	1.2	0.6	0.2	1.2	0.6	0.3	1.4	0.8	0.5	0.9
Miles from Home to College														
5 or less.....	8.2	5.8	1.2	5.1	4.7	4.6	1.1	6.1	5.1	2.8	10.1	7.2	5.2	5.2
6-10.....	9.3	8.4	2.6	3.6	4.1	4.7	0.9	5.1	3.9	2.5	8.1	9.5	7.2	4.7
11-50.....	31.2	39.7	11.1	17.1	22.3	21.0	7.8	19.4	16.8	13.1	21.1	27.8	29.6	19.0
51-100.....	19.9	19.7	11.2	14.5	19.1	16.6	13.6	16.4	15.9	17.5	12.6	11.1	20.3	15.6
101-500.....	25.9	24.2	31.0	35.6	33.7	32.4	43.0	37.4	37.7	42.3	29.2	26.9	27.0	35.2
more than 500.....	5.5	2.3	42.9	24.0	16.2	20.8	23.5	15.6	20.7	21.7	18.9	17.6	10.8	20.3

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Estimated Parental Income														
less than \$6,000.....	5.1	2.7	1.4	5.0	2.2	2.3	1.6	4.7	2.8	1.7	3.3	2.5	2.2	3.4
\$6,000-\$9,999.....	4.7	2.7	1.5	4.4	2.3	2.4	1.1	4.7	2.2	1.6	2.0	3.1	1.6	3.1
\$10,000-\$14,999.....	8.3	5.0	2.7	8.0	4.3	4.8	2.5	7.7	4.5	3.6	5.0	4.7	3.2	5.7
\$15,000-\$19,999.....	7.0	5.4	3.7	7.1	5.7	4.5	2.8	7.2	5.1	3.9	5.3	5.0	3.6	5.6
\$20,000-\$24,999.....	8.4	7.1	6.5	8.8	6.7	6.8	3.9	8.9	7.6	6.1	9.0	7.3	5.5	7.5
\$25,000-\$29,999.....	8.7	8.1	6.6	7.2	6.7	6.3	4.9	8.3	7.4	6.1	8.4	8.0	5.2	7.1
\$30,000-\$34,999.....	11.1	11.4	9.7	9.9	8.8	8.8	6.4	11.0	10.1	8.9	10.1	9.7	8.1	9.5
\$35,000-\$39,999.....	10.3	11.0	10.8	8.1	9.2	9.3	7.1	9.1	9.1	8.6	9.2	9.7	8.1	8.7
\$40,000-\$49,999.....	12.2	15.5	17.0	10.9	11.6	11.5	10.2	10.5	11.8	11.4	11.7	12.2	12.2	11.2
\$50,000-\$59,999.....	9.2	12.2	14.4	8.9	11.4	10.8	11.2	9.0	11.0	11.7	9.6	10.0	11.8	10.1
\$60,000-\$74,999.....	7.4	9.7	12.3	7.9	9.1	9.9	12.0	7.9	9.3	12.0	9.6	8.8	11.7	9.3
\$75,000-\$99,999.....	4.1	4.6	7.2	5.0	8.0	7.4	11.3	4.7	6.7	8.3	6.9	6.7	9.8	6.7
\$100,000-\$149,999.....	1.9	2.6	3.7	3.6	5.9	7.0	11.9	3.2	5.3	8.0	4.8	5.5	8.8	5.6
\$150,000 or more.....	1.7	1.8	2.6	5.2	8.1	8.2	13.0	3.1	7.1	8.0	5.2	6.6	8.3	6.5
Persons Currently Dependent on Parents for Support														
one.....	7.6	6.4	8.9	7.7	6.3	5.9	4.5	7.8	6.7	5.6	6.0	4.9	4.9	6.5
two.....	15.2	15.2	14.6	14.1	15.5	14.9	15.2	13.8	13.6	14.8	12.9	13.0	12.7	14.1
three.....	23.6	22.1	21.2	24.6	20.8	21.2	18.5	23.6	21.1	21.2	19.5	20.9	19.6	22.0
four.....	28.2	28.0	28.6	28.0	28.6	29.7	33.7	28.2	30.5	31.1	25.4	26.3	26.1	28.7
five.....	16.2	17.9	16.8	16.8	18.4	17.7	18.3	17.6	18.4	18.2	20.1	18.5	19.3	18.0
six or more.....	9.2	10.3	9.9	8.8	10.4	10.7	9.8	9.1	9.8	9.1	16.1	16.4	17.3	10.8
Number of Other Dependents Currently Attending College														
none.....	71.6	66.7	67.9	69.2	63.6	64.1	60.8	72.1	65.2	62.9	62.0	62.1	54.9	65.7
one.....	22.3	25.4	25.5	23.3	26.7	27.0	29.7	21.0	26.2	28.3	25.3	25.9	30.2	25.2
two.....	4.4	5.8	5.3	5.5	7.2	6.7	7.0	5.1	6.0	6.2	8.1	8.0	10.6	6.5
three or more.....	1.7	2.0	1.3	2.0	2.6	2.2	2.5	1.8	2.6	2.6	4.6	4.1	4.3	2.6
Dependency Status for 1985														
lived with parents for 6+ weeks.....	95.6	97.8	96.9	95.2	96.9	96.5	96.7	95.7	97.3	97.7	97.4	97.5	98.4	96.5
dependent on parents' tax return.....	88.6	91.9	95.3	89.1	92.6	92.6	95.3	90.1	92.9	95.0	90.7	91.6	95.3	91.7
received \$600+ from parents.....	71.3	75.5	81.3	78.2	81.5	84.2	90.2	77.5	81.9	85.2	78.7	80.9	87.0	81.3
Dependency Status for 1986														
living with parents for 6+ weeks.....	83.2	85.9	66.6	79.1	80.0	81.9	80.2	79.5	79.8	80.8	82.6	81.8	81.0	80.3
dependent on parents' tax return.....	84.7	89.1	72.1	85.6	90.7	90.5	93.9	86.8	90.1	93.1	87.8	89.4	93.0	89.0
receiving \$600+ from parents.....	73.8	79.5	68.7	80.5	86.8	88.0	93.6	79.5	85.7	90.2	81.8	83.9	88.9	84.4
Status of Parents														
living with each other.....	71.1	77.3	79.9	71.0	75.9	74.9	76.6	74.0	80.2	79.6	81.1	79.2	83.7	75.9
divorced or separated.....	22.5	18.1	16.6	22.8	19.4	20.5	19.4	20.5	16.0	16.6	14.4	16.0	11.9	19.1
one or both deceased.....	6.4	4.5	3.6	6.2	4.7	4.6	4.0	5.5	3.8	3.8	4.5	4.8	4.3	5.0
Marital Status														
not presently married.....	98.7	99.6	99.8	99.6	99.7	99.8	99.9	98.7	99.6	99.8	99.7	99.7	99.8	99.5
married, living with spouse.....	1.1	0.3	0.1	0.2	0.3	0.1	0.0	1.1	0.2	0.1	0.2	0.2	0.0	0.4
married, not living with spouse.....	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.1

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WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	4-YEAR PUBLIC COLLEGES				4-YEAR PRIVATE NON-SECTARIAN COLLEGES					4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level				Selectivity Level					Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High			
Activities Engaged in by Student During the Past Year																
used a personal computer (3)....	24.9	26.0	34.6	24.6	21.5	26.3	28.6	23.4	23.4	25.7	24.2	23.8	24.0	24.5		
played a musical instrument.....	42.3	40.2	43.8	47.5	43.7	44.7	52.9	48.6	54.2	55.1	40.5	42.0	43.9	47.5		
attended a religious service....	86.1	84.3	89.5	89.8	83.5	79.2	74.4	91.3	89.9	88.0	91.7	90.9	94.4	87.6		
participated in speech or debate	24.4	23.9	32.1	28.1	26.2	29.5	32.6	26.8	28.4	27.3	25.5	26.2	25.4	27.7		
pres. of 1 or more student orgs.	27.8	23.2	37.1	29.9	26.6	30.1	37.7	30.7	33.6	32.4	29.1	29.2	30.7	30.8		
was bored in class.....	91.2	95.0	95.3	92.6	94.7	94.8	96.1	93.4	95.7	96.0	93.2	94.2	96.2	94.2		
had major part in a play.....	20.4	15.6	17.1	23.6	20.4	21.2	23.6	23.6	23.8	22.2	19.1	17.9	17.8	22.0		
won varsity letter in sports....	47.7	50.1	67.2	47.0	48.9	51.1	53.5	51.9	54.4	53.1	50.3	50.3	57.4	50.9		
didn't complete homework on time	70.5	72.0	69.5	72.3	72.5	71.4	73.4	72.9	73.3	70.7	72.1	69.6	71.0	72.1		
won award in art contest.....	16.8	16.3	11.3	22.2	21.6	20.2	18.1	16.9	17.7	16.5	18.9	16.3	14.5	18.9		
edited school paper, yearbook, mag	18.8	17.2	20.2	19.0	22.1	24.4	33.1	18.5	21.3	22.1	19.9	20.4	23.1	21.5		
tutored another student.....	39.6	42.4	59.6	43.4	43.3	51.9	62.3	40.9	45.3	51.9	44.7	48.3	52.0	46.8		
wrote computer program.....	46.0	50.9	54.1	44.2	44.8	48.5	43.5	44.6	46.6	46.1	45.7	47.7	49.4	45.6		
participated in science contest.	16.9	12.5	21.9	18.2	13.7	16.6	16.3	17.6	16.0	16.5	16.7	14.4	14.3	16.6		
did extra class work/reading (3)	12.2	11.7	15.3	15.1	11.9	14.8	17.1	11.8	13.2	15.1	11.3	14.2	12.6	13.8		
was guest in teacher's home.....	36.8	31.0	36.4	39.3	34.8	37.6	43.4	43.1	43.7	42.0	36.1	33.3	32.3	39.3		
studied with other students.....	87.9	90.6	93.4	88.8	90.3	91.3	92.4	89.7	92.0	92.3	91.2	92.2	93.3	90.7		
overslept and missed class/appt.	30.1	31.3	23.9	32.2	34.3	34.0	35.8	31.1	31.8	31.3	34.3	29.4	33.4	32.5		
smoked cigarettes (3).....	8.1	8.4	3.5	7.6	11.1	9.4	5.4	5.9	6.9	5.5	11.4	7.3	6.2	7.6		
performed volunteer work.....	69.6	68.9	77.4	72.9	71.9	73.3	77.0	73.1	75.6	77.5	77.5	76.8	78.0	74.5		
missed school due to illness (3)	5.2	4.5	3.3	5.3	5.8	5.3	5.5	5.2	5.2	5.1	5.8	4.6	5.3	5.3		
attended recital/concert.....	77.8	77.8	79.9	78.3	83.6	83.1	87.6	79.2	83.7	85.9	79.8	80.4	82.4	81.5		
drank beer.....	62.2	71.9	69.3	47.3	69.4	70.8	72.9	50.5	60.9	67.5	71.4	73.5	79.9	61.5		
stayed up all night.....	76.1	78.8	76.4	77.5	77.0	77.7	74.9	76.8	77.3	76.3	78.5	79.6	78.9	77.3		
felt overwhelmed (3).....	18.7	19.2	14.6	19.2	19.6	20.2	22.0	21.2	23.4	22.5	20.5	21.1	22.0	20.8		
felt depressed (3).....	9.8	8.9	5.5	9.0	8.8	8.9	9.6	11.1	9.7	9.0	9.6	8.4	8.4	9.4		
Highest Degree Planned at Freshman College																
none.....	4.5	3.5	1.9	3.2	1.8	1.4	0.6	3.9	2.6	1.2	3.1	2.3	1.6	2.5		
vocational certificate.....	0.6	0.5	0.1	0.3	0.3	0.2	0.1	0.4	0.3	0.1	0.3	0.3	0.0	0.2		
associate (A.A. or equivalent)..	4.2	2.2	0.5	2.6	4.4	0.6	0.2	3.4	1.3	0.7	4.2	3.1	0.9	2.3		
bachelor's (B.A., B.S.).....	72.1	73.5	67.2	78.5	75.9	82.2	88.7	78.9	85.2	87.4	76.5	74.2	79.8	80.5		
master's (M.A., M.S.).....	14.1	16.8	8.6	10.8	14.6	12.5	8.1	9.4	7.5	8.0	11.7	15.8	14.6	10.9		
Ph.D. or Ed.D.....	1.6	1.3	0.6	1.7	1.0	1.3	1.1	1.3	0.9	0.8	1.2	1.0	1.3	1.2		
M.D., D.O., D.D.S. or D.V.M.....	0.5	0.5	0.4	0.9	0.2	0.4	0.4	0.4	0.4	0.4	0.1	0.6	0.5	0.5		
LL.B. or J.D. (law).....	0.5	0.4	0.2	0.4	0.3	0.4	0.4	0.2	0.4	0.6	1.9	1.5	0.5	0.5		
B.D. or M.Div. (divinity).....	0.4	0.1	0.1	0.3	0.3	0.1	0.1	0.4	0.2	0.1	0.1	0.2	0.0	0.2		
other.....	1.5	1.2	0.5	1.3	1.2	0.8	0.3	1.8	1.2	0.6	0.9	1.1	0.7	1.1		
Highest Degree Planned Anywhere																
none.....	2.1	1.8	1.0	1.6	1.7	1.2	0.6	1.6	1.8	0.8	2.5	1.5	1.4	1.5		
vocational certificate.....	0.4	0.3	0.0	0.4	0.1	0.0	0.1	0.2	0.2	0.1	0.3	0.2	0.0	0.2		
associate (A.A. or equivalent)..	2.1	0.6	0.1	1.2	1.0	0.3	0.0	1.9	0.4	0.1	1.1	0.7	0.2	0.9		
bachelor's (B.A., B.S.).....	42.7	42.2	19.6	35.4	34.5	22.6	9.4	38.3	29.6	18.9	36.6	29.8	27.9	30.1		
master's (M.A., M.S.).....	34.1	40.3	50.4	34.1	39.5	42.9	38.9	34.6	36.2	41.3	35.7	40.9	42.1	37.5		
Ph.D. or Ed.D.....	9.0	7.6	19.2	12.7	11.3	15.6	27.7	10.8	14.7	18.6	9.3	11.5	12.3	14.0		
M.D., D.O., D.D.S. or D.V.M.....	4.3	2.8	6.0	7.3	5.4	8.8	12.0	6.0	8.9	11.0	7.0	7.2	8.6	7.9		
LL.B. or J.D. (law).....	3.1	2.7	2.7	4.6	4.4	6.7	9.9	3.6	5.8	7.9	5.7	6.4	6.2	5.6		
B.D. or M.Div. (divinity).....	0.3	0.2	0.1	0.6	0.2	0.3	0.2	0.8	0.6	0.3	0.0	0.4	0.4	0.5		
other.....	2.0	1.4	0.9	2.0	1.8	1.5	1.1	2.2	1.9	1.1	1.8	1.5	0.9	1.7		

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Student Rated Self Above														
Average or Highest 10% in														
academic ability.....	49.3	60.5	85.3	52.1	54.4	73.0	91.8	50.8	66.8	78.4	48.3	61.9	72.5	61.5
artistic ability.....	21.5	22.0	23.5	26.9	28.4	30.2	35.6	20.9	26.1	28.6	22.0	23.4	22.5	26.2
drive to achieve.....	59.9	61.9	81.4	65.1	61.9	70.0	78.9	61.1	66.5	72.4	62.1	65.3	67.4	66.2
emotional health.....	59.4	58.8	72.3	61.9	60.0	62.7	65.7	59.8	62.2	64.0	59.1	59.4	60.9	61.5
foreign language ability.....	25.0	31.5	50.9	27.3	29.7	39.8	53.2	27.0	35.7	43.3	31.5	35.9	37.4	33.8
leadership ability.....	51.9	52.6	72.4	57.3	55.2	58.0	63.6	54.2	58.9	60.9	52.7	53.9	59.3	57.0
mathematical ability.....	33.3	43.3	69.6	33.5	36.9	48.2	60.5	34.4	41.3	48.8	32.2	40.6	47.8	40.3
physical health.....	61.6	63.4	73.9	61.2	60.3	63.1	65.2	60.5	61.9	63.0	60.7	61.3	65.6	61.8
popularity.....	46.1	45.4	58.4	48.0	46.2	46.4	49.2	43.5	45.1	45.6	45.3	43.3	45.9	45.9
self-confidence (intellectual)...	55.2	55.1	72.2	57.7	53.7	62.5	71.5	53.0	58.5	64.6	52.2	55.8	59.3	58.1
self-confidence (social).....	50.2	49.3	59.9	53.1	50.2	49.8	49.6	47.6	48.4	48.4	50.2	47.6	50.1	49.8
writing ability.....	37.2	40.4	59.0	41.4	42.1	50.3	65.7	38.3	47.9	55.1	38.0	44.5	47.4	45.3
Have Met or Exceeded Recommended														
Years of Study in (4)														
English (4 years).....	94.1	93.1	98.7	95.4	98.0	97.5	98.4	92.9	93.9	96.0	95.3	96.7	97.0	95.7
mathematics (3 years).....	87.6	91.5	98.4	87.8	94.4	96.2	98.8	87.5	92.2	95.5	90.8	93.6	95.8	91.8
foreign language (2 years).....	62.4	78.3	88.4	64.9	88.1	92.1	97.5	64.0	80.3	85.5	79.9	86.8	84.0	77.9
physical science (2 years).....	48.2	54.6	66.0	46.7	58.5	65.0	73.0	48.3	59.5	64.4	52.8	56.0	62.8	55.9
biological science (2 years)....	37.1	37.8	31.7	35.2	37.8	38.7	40.3	37.8	42.2	40.7	41.3	36.4	38.4	38.2
history or Am gov't (1 year)....	99.3	99.2	99.4	99.0	99.4	99.3	99.6	99.2	99.3	99.5	99.1	99.5	99.5	99.3
computer science (1/2 year)....	58.1	66.6	64.9	55.9	61.7	66.0	62.7	57.2	62.7	62.8	61.7	65.5	69.3	60.9
art or music (1 year).....	63.5	60.8	52.6	67.7	66.1	66.0	69.9	65.1	72.8	68.4	65.4	59.5	64.1	66.6
This College is Student's														
first choice.....	62.0	68.6	85.4	72.3	69.2	70.5	66.0	69.7	75.9	76.7	68.0	71.8	74.7	71.3
second choice.....	28.2	24.3	12.2	21.2	23.6	21.3	22.1	22.7	17.8	17.7	24.7	22.2	19.3	21.5
third choice.....	6.9	5.3	1.7	4.2	4.8	5.2	7.6	5.0	4.2	3.7	4.7	4.2	3.9	4.8
less than third choice.....	2.9	1.9	0.8	2.3	2.4	2.9	4.2	2.6	2.1	1.9	2.6	1.9	2.0	2.5
Number of Other Colleges Applied														
to for Admission This Year														
none.....	32.5	30.3	14.4	34.5	16.7	15.7	14.6	28.4	27.3	20.1	22.1	18.1	23.6	24.4
one.....	18.3	19.2	16.8	15.4	14.7	13.1	5.1	19.5	17.4	16.5	16.4	17.5	18.2	15.7
two.....	17.6	19.4	19.7	17.1	16.5	15.9	8.2	18.6	17.3	18.3	19.3	19.5	18.6	17.0
three.....	16.0	15.7	18.5	15.5	17.6	18.8	13.1	16.9	16.1	18.4	19.2	19.4	17.1	16.9
four.....	7.8	7.9	12.3	8.6	13.5	13.3	15.3	8.7	9.6	11.1	10.9	12.1	10.1	10.7
five.....	4.4	4.3	7.3	4.8	10.1	10.5	14.7	4.3	6.1	7.5	6.0	7.4	6.7	7.1
six or more.....	3.5	3.2	11.1	4.0	10.9	12.6	29.0	3.7	6.3	8.2	6.0	6.0	5.8	8.1
Number of Other College														
Acceptances This Year (5)														
none.....	17.3	15.1	6.5	16.1	8.8	7.7	5.5	13.6	10.7	8.4	12.6	8.7	11.4	11.2
one.....	29.4	31.0	24.0	26.7	23.5	21.5	14.7	29.2	26.1	25.2	25.6	26.9	28.3	25.1
two.....	24.9	25.7	25.2	25.8	24.1	25.1	21.0	26.3	26.1	25.8	25.9	24.8	25.1	25.2
three.....	16.1	15.7	19.9	16.5	22.0	22.6	23.7	17.7	19.9	21.4	18.8	21.3	19.0	19.7
four.....	7.1	7.5	11.7	8.2	11.5	12.3	16.0	7.8	9.6	10.2	9.2	10.1	9.1	10.0
five.....	3.0	2.9	5.9	3.6	5.3	5.8	9.2	3.0	4.2	4.9	4.9	4.8	3.8	4.7
six or more.....	2.3	2.1	7.0	3.2	4.8	5.0	10.0	2.5	3.3	4.1	3.0	3.4	3.2	4.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES	
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level				
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High		
Studying or Doing Homework															
none.....	2.0	2.2	1.4	2.3	2.0	1.4	0.9	2.1	1.7	1.2	1.4	1.7	1.5	1.8	
1-2.....	18.3	16.9	13.0	17.7	13.7	10.6	7.4	15.9	12.1	10.9	13.5	11.3	12.1	13.6	
3-5.....	33.3	33.5	28.2	31.4	32.4	25.7	19.3	32.5	28.2	27.1	29.3	25.4	27.9	29.0	
6-10.....	27.8	29.0	29.8	27.2	29.1	30.8	29.0	29.3	31.5	29.6	30.4	32.8	29.9	29.5	
11-15.....	11.4	12.0	16.0	12.3	13.6	17.3	20.2	12.6	15.1	17.4	15.4	16.4	16.0	14.8	
16-20.....	4.6	4.6	6.9	5.5	6.0	8.3	12.7	4.8	7.5	8.8	6.4	7.5	8.2	6.9	
21-30.....	1.7	1.5	3.7	2.3	2.4	4.4	7.8	1.7	2.6	3.9	2.7	3.5	3.3	3.1	
over 30.....	0.9	0.4	1.0	1.2	0.9	1.6	2.6	1.1	1.4	1.1	0.9	1.3	1.1	1.3	
Socializing with Friends															
none.....	0.6	0.3	0.2	0.7	0.2	0.3	0.2	0.5	0.3	0.3	0.3	0.7	0.1	0.4	
1-2.....	5.0	3.4	3.4	5.5	2.4	3.4	2.6	4.5	3.3	2.7	4.4	3.3	2.0	3.9	
3-5.....	15.1	12.6	11.1	14.1	11.0	12.4	11.1	14.0	13.5	12.4	13.7	12.4	9.4	12.9	
6-10.....	23.5	23.4	24.2	23.8	22.8	23.9	25.9	23.7	23.4	25.4	22.2	23.3	24.4	23.8	
11-15.....	19.5	21.6	22.8	18.8	20.8	21.8	23.3	20.6	21.0	22.8	19.5	20.8	23.0	20.8	
16-20.....	15.6	17.8	17.4	15.5	17.7	17.4	17.3	15.7	17.5	17.1	16.9	18.3	19.2	16.8	
21-30.....	9.3	9.9	10.3	9.3	11.0	9.9	10.1	9.8	10.2	9.4	9.9	10.2	9.8	9.9	
over 30.....	11.3	11.1	10.6	12.2	14.1	10.8	9.3	11.3	10.7	9.8	13.0	11.1	12.0	11.5	
Talking w/Teacher Outside Class															
none.....	19.0	18.8	17.7	17.3	14.8	13.2	10.9	15.7	14.7	14.2	13.7	14.2	14.3	14.9	
1-2.....	52.6	56.2	59.1	53.3	53.6	55.7	56.1	53.1	55.4	57.7	51.6	56.1	58.6	54.5	
3-5.....	18.8	17.6	17.1	20.0	21.6	21.8	23.7	21.1	20.8	20.4	24.6	20.7	19.0	21.2	
6-10.....	6.1	4.9	4.2	6.0	6.5	6.3	6.4	6.3	5.8	5.4	6.2	5.8	5.1	6.1	
11-15.....	2.1	1.6	1.2	1.9	1.8	1.9	1.6	2.0	1.7	1.3	2.3	1.8	1.7	1.8	
16-20.....	0.9	0.5	0.4	1.0	0.9	0.6	0.8	1.0	0.9	0.5	1.0	0.9	0.9	0.9	
21-30.....	0.3	0.3	0.2	0.2	0.6	0.3	0.3	0.5	0.4	0.2	0.4	0.2	0.3	0.3	
over 30.....	0.3	0.1	0.1	0.3	0.1	0.3	0.2	0.3	0.3	0.2	0.3	0.2	0.1	0.3	
Exercising or Sports															
none.....	8.4	6.2	2.6	9.4	6.0	6.0	5.1	8.2	5.5	6.1	6.8	6.1	4.2	7.0	
1-2.....	18.2	17.3	10.7	17.2	16.9	15.8	14.7	17.9	17.9	16.7	16.3	15.7	14.2	16.7	
3-5.....	20.6	21.8	18.3	20.2	20.6	20.6	21.0	18.7	20.1	20.3	19.7	20.7	19.8	20.0	
6-10.....	19.0	19.4	22.7	18.7	20.4	21.0	22.3	17.4	19.4	20.3	17.8	19.4	22.1	19.4	
11-15.....	14.6	16.5	23.0	14.5	16.0	17.6	19.3	16.1	17.6	17.9	15.7	17.0	18.3	16.5	
16-20.....	9.1	9.9	12.5	10.0	9.9	9.9	10.3	10.0	10.0	10.3	11.3	11.2	12.2	10.3	
21-30.....	4.6	4.4	6.2	4.6	4.5	5.0	4.1	5.3	4.6	4.7	5.7	5.2	4.8	4.8	
over 30.....	5.5	4.4	4.0	5.5	5.7	4.0	3.2	6.4	4.9	3.8	6.7	4.7	4.3	5.2	
Using a Personal Computer															
none.....	51.1	49.2	45.2	52.3	52.8	48.5	46.4	51.1	51.0	49.4	51.5	49.5	47.8	50.5	
1-2.....	25.3	26.8	28.4	24.6	24.8	26.4	29.4	25.1	26.9	27.6	25.0	27.7	29.6	26.1	
3-5.....	13.8	13.8	15.6	13.8	13.7	15.2	15.0	14.2	13.1	14.1	14.6	13.9	14.5	14.2	
6-10.....	5.9	6.5	7.3	5.7	5.6	6.1	6.1	6.1	5.7	5.9	5.4	6.2	5.7	5.9	
11-15.....	1.7	1.9	2.1	1.9	1.9	2.1	1.8	1.8	1.8	1.6	1.6	1.3	1.4	1.8	
16-20.....	0.9	1.0	0.6	0.9	0.6	0.8	0.7	1.0	0.7	0.7	0.8	0.7	0.5	0.8	
21-30.....	0.5	0.4	0.4	0.4	0.2	0.4	0.2	0.2	0.3	0.2	0.5	0.3	0.3	0.3	
over 30.....	0.7	0.4	0.4	0.4	0.4	0.5	0.3	0.4	0.5	0.4	0.6	0.4	0.3	0.4	

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	

Partying														
none.....	18.5	15.1	16.8	24.6	17.0	18.1	16.7	26.3	22.9	18.4	12.2	15.1	10.1	20.3
1-2.....	20.1	19.2	23.0	20.5	19.4	19.9	21.7	19.9	21.2	22.0	17.8	18.0	17.6	20.0
3-5.....	25.0	25.8	25.1	22.4	24.3	26.3	27.4	21.7	22.5	26.1	25.8	26.5	26.2	24.1
6-10.....	17.4	19.7	19.9	15.0	19.0	19.3	20.2	15.8	17.7	18.6	21.5	21.0	24.3	18.0
11-15.....	8.7	9.8	7.9	7.9	9.1	7.9	7.6	7.3	7.0	7.7	9.2	8.8	10.9	8.1
16-20.....	4.4	5.1	4.0	4.3	5.1	4.2	3.1	4.1	4.1	3.9	6.6	5.3	5.4	4.5
21-30.....	2.1	2.4	1.7	1.6	2.6	2.2	1.5	2.2	1.9	1.6	2.7	2.5	2.3	2.1
over 30.....	3.8	2.9	1.7	3.7	3.6	2.1	1.8	2.6	2.7	1.8	4.2	2.7	3.2	2.9
Working (for pay)														
none.....	26.7	20.5	34.7	32.4	26.3	33.4	43.7	31.8	35.3	36.7	30.8	29.2	26.1	32.6
1-2.....	4.2	2.9	5.2	4.3	2.9	4.0	5.1	5.2	4.7	4.6	3.0	3.3	3.4	4.2
3-5.....	6.4	5.1	7.1	7.4	6.4	6.2	7.5	7.2	7.2	6.8	5.9	6.4	6.0	6.9
6-10.....	9.9	9.2	10.3	9.9	9.8	10.8	11.9	9.8	10.9	10.6	9.6	11.0	11.1	10.3
11-15.....	11.9	14.5	13.4	10.9	14.2	12.9	11.6	11.2	12.1	12.3	11.6	13.6	16.2	12.2
16-20.....	18.2	23.8	16.5	16.4	20.4	16.8	11.3	15.7	15.0	15.1	18.1	19.6	19.6	16.6
21-30.....	14.3	17.0	10.1	11.3	13.5	10.6	6.4	11.9	9.5	9.8	13.5	11.1	11.8	11.1
over 30.....	8.4	7.0	2.6	7.5	6.5	5.2	2.6	7.2	5.3	4.2	7.5	5.8	5.9	6.2
Volunteer Work														
none.....	56.2	57.3	48.2	50.4	52.7	52.3	47.8	51.7	51.1	49.6	48.8	47.5	47.8	50.4
1-2.....	26.5	26.7	34.4	28.3	27.6	28.3	30.9	28.5	29.5	31.6	28.2	30.4	32.1	29.1
3-5.....	10.6	10.2	12.2	13.1	12.5	12.7	13.6	12.5	12.6	12.2	14.4	13.8	13.0	13.0
6-10.....	3.9	3.5	3.5	5.0	3.8	4.2	5.2	4.3	4.1	4.2	5.1	4.7	4.4	4.5
11-15.....	1.4	1.2	0.8	1.7	1.7	1.2	1.4	1.5	1.4	1.2	1.3	1.7	1.4	1.5
16-20.....	0.6	0.5	0.5	0.7	0.7	0.6	0.4	0.7	0.5	0.5	0.9	1.0	0.4	0.7
21-30.....	0.3	0.2	0.1	0.4	0.4	0.3	0.2	0.3	0.5	0.3	0.4	0.3	0.3	0.3
over 30.....	0.5	0.4	0.2	0.5	0.6	0.4	0.4	0.4	0.4	0.4	0.7	0.6	0.5	0.5
Student Clubs or Groups														
none.....	33.1	36.3	17.9	31.8	30.0	25.3	15.8	29.8	24.1	21.8	28.2	28.8	28.8	27.6
1-2.....	27.9	27.6	38.2	29.6	26.5	29.8	28.0	28.7	29.0	30.1	28.7	27.2	27.1	28.7
3-5.....	22.5	20.0	28.0	20.9	25.1	25.3	29.9	23.6	25.7	26.3	23.3	23.6	24.1	24.1
6-10.....	10.0	9.5	10.2	10.3	10.5	11.6	15.2	10.5	12.5	12.5	11.1	12.5	11.4	11.4
11-15.....	3.5	3.5	3.3	4.6	4.4	4.7	6.3	4.3	4.7	5.1	4.8	4.5	4.6	4.7
16-20.....	1.5	1.6	1.5	1.4	2.2	1.9	2.7	1.7	2.3	2.5	1.8	1.8	2.3	1.9
21-30.....	0.7	0.7	0.5	0.6	0.6	0.7	1.0	0.7	0.8	0.9	1.1	0.8	0.9	0.8
over 30.....	0.8	0.8	0.3	0.7	0.7	0.6	1.1	0.7	1.0	0.8	1.1	0.8	0.8	0.8
Watching TV														
none.....	5.2	6.5	6.3	6.4	7.9	10.1	13.9	5.3	7.2	9.2	6.2	8.1	7.4	7.7
1-2.....	22.4	25.1	25.4	22.5	23.7	26.1	29.7	20.3	25.0	27.5	25.4	26.0	25.8	24.2
3-5.....	30.5	31.7	31.6	28.4	32.0	30.1	29.7	30.5	30.7	30.6	29.8	32.5	32.0	30.2
6-10.....	21.9	21.3	21.5	22.6	20.7	20.5	17.4	22.7	21.3	19.5	21.3	20.0	20.7	21.2
11-15.....	9.9	8.3	9.0	9.7	8.6	7.4	5.7	11.6	9.2	7.8	9.9	7.5	8.0	9.0
16-20.....	4.7	3.9	3.5	5.3	3.6	3.3	2.2	4.9	3.5	3.0	4.0	3.4	3.8	4.0
21-30.....	2.3	1.7	1.6	2.4	1.9	1.4	0.7	2.4	1.5	1.4	1.4	1.4	1.0	1.8
over 30.....	3.1	1.6	1.1	2.7	1.6	1.2	0.7	2.2	1.5	1.0	2.1	1.1	1.3	1.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
HOURS/WEEK IN LAST YEAR SPENT ON (**)														

Religious Services or Meetings														
none.....	28.9	34.3	27.6	21.7	37.0	39.7	48.5	20.1	20.8	27.0	21.0	23.1	18.8	26.8
1-2.....	47.2	52.7	55.5	33.8	45.8	46.9	41.7	39.0	43.7	51.8	60.8	62.6	66.8	45.0
3-5.....	16.8	9.6	13.7	29.7	12.3	10.0	7.6	27.2	27.1	16.3	12.6	10.6	10.4	19.6
6-10.....	4.8	2.4	2.6	10.5	3.6	2.3	1.6	10.1	6.1	3.4	3.6	2.2	2.7	6.1
11-15.....	1.2	0.5	0.4	2.3	0.8	0.6	0.3	1.9	1.3	1.0	1.1	0.7	0.6	1.3
16-20.....	0.3	0.2	0.0	0.7	0.3	0.3	0.1	0.8	0.4	0.2	0.3	0.4	0.3	0.5
21-30.....	0.2	0.1	0.1	0.5	0.1	0.1	0.1	0.4	0.2	0.1	0.1	0.2	0.1	0.3
over 30.....	0.6	0.2	0.1	0.8	0.1	0.1	0.1	0.5	0.3	0.2	0.4	0.2	0.3	0.4
Hobbies														
none.....	9.6	10.0	9.9	8.9	8.4	8.6	9.8	9.7	8.7	9.7	9.9	10.7	9.8	9.3
1-2.....	27.6	29.0	30.7	25.7	25.3	28.1	29.0	28.1	29.7	29.2	29.1	29.5	32.5	28.0
3-5.....	31.3	32.3	33.9	30.6	32.8	32.8	31.6	31.4	31.6	32.5	32.2	32.0	33.0	31.8
6-10.....	16.4	16.8	15.3	18.0	17.6	17.7	17.6	16.1	17.5	17.2	16.2	16.1	14.9	17.1
11-15.....	7.5	6.2	6.0	9.2	8.0	6.6	6.9	7.8	6.8	6.4	6.0	6.3	4.8	7.4
16-20.....	3.5	2.8	2.3	3.5	4.1	3.0	2.7	3.2	2.6	2.8	3.3	2.7	2.6	3.2
21-30.....	1.6	1.2	0.8	1.8	1.9	1.3	1.0	1.5	1.2	1.2	1.7	1.4	1.1	1.5
over 30.....	2.5	1.6	1.1	2.4	1.9	1.8	1.3	2.2	1.8	1.1	1.6	1.4	1.3	1.9
Reasons Noted as Very Important in Deciding to Go to College														
get a better job.....	83.9	82.4	81.0	78.4	78.4	76.5	63.8	79.9	75.4	74.5	81.5	80.0	81.3	77.3
gain general education.....	62.1	58.0	66.5	65.1	62.6	68.1	80.4	60.4	63.5	70.5	65.0	63.1	65.4	65.6
improve reading/study skills....	45.8	39.2	34.1	45.0	41.7	38.7	37.6	43.5	38.7	40.0	46.0	41.1	41.9	42.1
nothing better to do.....	3.5	2.2	1.9	3.5	1.7	2.0	3.1	2.3	2.8	1.8	2.2	1.8	2.1	2.5
become a more cultured person...	34.5	29.2	36.7	40.9	37.8	39.9	46.4	33.3	37.5	41.7	36.7	37.9	39.9	38.8
make more money.....	73.7	70.3	57.8	67.0	63.0	60.7	44.3	66.4	58.1	56.6	65.2	64.4	65.8	62.4
learn more about things.....	74.1	69.9	77.1	77.1	75.5	78.1	85.3	72.0	74.1	77.9	73.2	73.9	71.5	75.8
prepare for graduate school.....	45.8	40.6	47.9	50.1	43.5	51.1	57.4	45.2	48.4	55.3	50.2	48.1	50.9	49.4
parents wanted me to go.....	20.1	16.7	15.9	23.0	17.5	16.2	15.1	19.9	19.6	16.8	17.9	17.4	20.5	19.1
could not find a job.....	4.5	2.8	1.3	4.3	2.1	1.5	0.9	3.7	2.0	1.7	3.1	2.7	2.4	2.8
wanted to get away from home....	10.1	10.2	7.6	12.4	11.6	10.3	12.3	11.4	12.4	11.4	10.4	10.3	13.0	11.6
Reasons Noted as Very Important in Selecting This College														
relatives wanted me to come.....	9.3	6.1	9.0	13.1	5.3	6.2	4.8	9.7	9.2	6.5	9.1	8.7	10.6	9.0
teacher advised me.....	4.9	4.5	3.7	6.1	5.5	5.3	5.6	4.2	4.9	4.0	4.0	4.9	4.1	5.0
good academic reputation.....	44.6	56.4	83.3	60.3	61.0	73.4	85.1	54.0	74.3	81.7	61.7	67.8	75.2	66.3
good social reputation.....	23.3	26.6	27.6	32.1	24.1	22.0	29.4	25.3	28.6	27.4	29.9	29.0	33.9	28.1
offered financial assistance....	22.4	15.6	30.6	33.4	33.6	32.9	26.3	39.5	39.5	38.3	37.4	39.1	28.1	35.1
offers special educ programs....	21.6	20.2	38.1	28.5	26.7	28.5	21.8	23.4	22.5	24.5	25.3	20.6	18.5	24.9
low tuition.....	31.6	32.7	31.4	14.9	4.3	3.7	1.2	9.1	4.6	2.5	8.6	6.2	4.2	7.6
guidance counselor advised me...	9.1	8.7	8.0	8.2	7.6	9.0	9.0	6.6	7.1	6.8	8.2	8.4	6.1	7.7
wanted to live near home.....	24.1	23.7	6.8	13.1	13.4	12.7	5.2	15.9	11.4	9.0	18.1	16.6	16.4	13.3
friend suggested attending.....	9.2	8.6	6.9	11.4	6.8	6.4	6.1	10.9	9.8	7.1	9.0	8.3	9.2	9.2
college rep recruited me.....	3.9	2.7	4.2	8.4	5.2	5.9	4.0	10.9	9.4	7.0	10.7	6.1	4.6	7.8
athletic dept recruited me.....	5.8	4.7	9.9	8.3	6.5	6.6	5.3	13.1	9.8	7.1	10.0	6.0	5.4	8.5
grads go to top grad schools....	18.4	19.8	39.0	27.4	24.1	37.8	44.4	23.3	34.5	42.7	28.7	30.4	32.9	30.9
grads get good jobs.....	36.5	42.0	67.7	46.6	48.9	55.6	46.0	41.8	51.4	53.4	48.2	52.4	56.6	48.6
not offered aid by first choice.	6.6	5.0	3.8	5.2	5.1	5.1	2.9	5.6	4.5	4.5	5.1	6.7	4.8	5.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

Probable Major Field of Study	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
ARTS AND HUMANITIES														
art, fine and applied.....	1.9	2.4	0.5	6.9	6.8	5.2	1.8	1.4	2.2	1.9	2.4	1.9	0.8	3.7
English (language & literature).....	1.0	1.0	1.2	1.3	1.4	3.7	7.7	1.0	2.9	3.8	1.2	2.0	2.7	2.4
history.....	0.6	0.9	1.4	0.9	0.6	1.4	4.2	1.0	1.4	2.2	0.9	0.8	0.9	1.3
journalism.....	2.3	1.3	0.5	1.1	2.3	1.4	1.3	1.6	1.6	1.4	1.0	1.1	2.4	1.5
language (except English).....	0.5	0.5	1.0	0.4	0.9	1.5	3.0	0.6	1.1	1.9	0.6	0.7	1.2	1.0
music.....	1.3	1.4	0.2	1.3	3.1	0.8	1.6	2.7	2.0	2.3	1.2	0.7	0.5	1.7
philosophy.....	0.1	0.1	0.0	0.1	0.1	0.4	1.2	0.2	0.3	0.6	0.2	0.5	0.4	0.3
speech.....	0.2	0.1	0.2	0.2	0.1	0.1	0.0	0.2	0.3	0.2	0.1	0.1	0.2	0.2
theater or drama.....	0.8	0.8	0.3	1.2	1.6	1.2	1.1	0.7	1.1	0.9	0.6	1.1	0.4	1.0
theology or religion.....	0.0	0.0	0.0	1.4	0.3	0.3	0.2	0.8	0.6	0.3	0.4	0.2	0.2	0.6
other arts and humanities.....	0.5	0.4	0.3	0.4	1.1	0.7	0.9	0.4	0.4	0.8	0.9	0.8	0.6	0.6
BIOLOGICAL SCIENCE														
biology (general).....	1.6	1.5	2.9	2.6	1.8	3.7	4.9	2.1	3.1	4.0	3.9	2.6	3.2	3.0
biochemistry or biophysics.....	0.1	0.2	0.7	0.5	0.4	0.9	1.7	0.5	0.5	1.1	0.4	0.7	0.6	0.7
botany.....	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
marine (life) science.....	0.5	0.3	0.6	0.2	0.6	0.4	0.5	0.3	0.7	0.5	0.4	0.9	0.3	0.4
microbiology or bacteriology....	0.1	0.2	0.1	0.1	0.2	0.2	0.3	0.2	0.3	0.4	0.4	0.1	0.1	0.2
zoology.....	0.1	0.2	0.1	0.1	0.2	0.2	0.4	0.1	0.4	0.4	0.3	0.2	0.2	0.2
other biological science.....	0.4	0.3	0.2	0.3	0.3	0.5	0.8	0.4	0.6	0.4	0.4	0.3	0.4	0.4
BUSINESS														
accounting.....	7.2	10.0	3.3	5.2	5.5	3.0	0.5	7.3	5.1	3.5	7.4	8.4	8.5	5.4
business admin (general).....	7.6	7.8	3.0	8.7	8.6	5.8	3.3	9.6	8.6	7.0	9.2	9.2	11.0	8.2
finance.....	1.8	2.6	0.5	1.9	2.5	2.5	1.4	1.6	1.6	2.1	2.0	2.3	4.5	2.1
marketing.....	3.0	4.0	1.0	3.8	4.4	3.1	0.8	2.5	2.0	2.6	4.7	4.7	5.0	3.3
management.....	6.4	6.2	5.1	5.2	5.5	5.6	1.7	6.0	3.7	3.8	6.1	7.3	5.9	5.1
secretarial studies.....	0.6	0.2	0.1	0.2	0.1	0.0	0.0	0.6	0.1	0.0	0.3	0.1	0.0	0.2
other business.....	1.2	1.2	0.4	1.4	1.8	1.7	0.6	1.3	1.2	1.6	2.3	2.4	2.5	1.6
EDUCATION														
business education.....	0.6	0.5	0.1	0.3	0.3	0.1	0.0	0.3	0.2	0.1	0.1	0.2	0.4	0.2
elementary education.....	6.1	6.3	3.2	4.2	5.1	1.5	0.4	6.4	5.2	2.6	6.6	3.2	3.0	4.1
music or art education.....	0.5	0.7	0.1	0.4	0.7	0.1	0.1	0.8	0.8	0.6	0.2	0.3	0.0	0.5
physical education or recreation	3.0	2.0	0.2	1.6	0.8	0.3	0.0	2.9	1.3	0.5	1.5	0.8	0.3	1.3
secondary education.....	1.9	2.1	0.9	1.9	1.3	0.7	0.5	2.5	2.2	1.7	1.5	1.8	1.6	1.7
special education.....	1.1	1.3	1.8	0.9	1.3	0.3	0.1	0.8	1.0	0.3	1.4	0.6	0.7	0.7
other education.....	0.5	0.4	0.1	0.2	0.5	0.1	0.1	0.6	0.1	0.2	0.5	0.2	0.2	0.3
ENGINEERING														
aeronautical or astronautical...	0.4	0.4	15.4	0.8	0.3	0.5	0.9	0.3	0.6	0.6	0.2	0.3	0.6	0.5
civil.....	0.6	0.9	2.4	0.3	0.3	0.4	0.7	0.2	0.4	0.3	0.1	0.6	0.4	0.3
chemical.....	0.3	0.3	0.7	0.5	0.2	0.3	1.0	0.1	0.4	0.4	0.2	0.2	0.6	0.4
electrical or electronic.....	2.2	2.4	6.7	2.4	1.0	4.7	3.1	0.5	1.3	1.1	0.9	1.9	1.0	1.9
industrial.....	0.4	0.2	0.2	0.2	0.2	0.8	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2
mechanical.....	1.1	1.4	4.0	0.7	0.5	3.9	1.9	0.3	0.9	0.7	0.0	1.1	0.7	1.0
other engineering.....	0.5	0.5	4.0	0.4	1.0	1.0	1.2	0.5	0.6	0.6	0.1	0.3	0.8	0.6

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

Major Field of Study (continued)	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
PHYSICAL SCIENCE														
astronomy.....	0.0	0.1	0.1	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1
atmospheric science.....	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
chemistry.....	0.7	0.6	1.5	1.0	0.6	1.1	2.0	0.6	1.3	2.0	0.6	0.8	0.8	1.0
earth science.....	0.2	0.1	0.0	0.1	0.0	0.2	0.2	0.1	0.2	0.3	0.0	0.0	0.0	0.1
marine science.....	0.2	0.1	0.8	0.0	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.2	0.0	0.1
mathematics.....	0.6	0.8	1.5	1.1	0.6	0.8	2.2	0.8	0.9	1.8	0.8	0.7	1.5	1.1
physics.....	0.1	0.4	1.1	0.4	0.2	0.6	2.0	0.2	0.9	1.2	0.1	0.4	0.7	0.6
statistics.....	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other physical science.....	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1
PROFESSIONAL														
architecture or urban planning..	0.4	0.3	0.3	0.8	0.2	1.0	0.4	0.3	0.5	0.3	0.3	0.4	0.1	0.5
home economics.....	0.6	0.2	0.0	0.4	0.2	0.1	0.0	0.3	0.2	0.1	0.1	0.6	0.0	0.2
health technology.....	1.0	0.7	0.4	0.7	0.4	0.6	0.3	0.9	0.6	0.6	0.8	0.4	0.5	0.6
library or archival science.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
nursing.....	3.1	3.2	0.7	2.2	0.8	0.6	0.0	2.4	2.8	1.0	3.5	2.2	2.8	1.9
pharmacy.....	1.0	0.2	0.3	0.5	0.3	1.6	0.0	0.6	0.6	0.3	0.4	0.4	0.2	0.5
pre dent, pre med, pre vet.....	2.3	1.3	2.6	3.9	2.8	4.1	4.0	3.2	4.8	5.7	3.5	3.7	4.0	3.9
therapy (phys, occupat, etc).....	2.5	2.6	2.2	1.2	2.6	1.5	0.2	1.8	1.1	1.6	1.8	1.5	1.3	1.5
other professional.....	1.1	0.7	0.4	1.1	1.5	1.3	0.7	1.5	0.8	1.4	1.6	1.5	1.2	1.3
SOCIAL SCIENCE														
anthropology.....	0.1	0.1	0.1	0.0	0.0	0.4	0.5	0.0	0.2	0.3	0.1	0.1	0.1	0.1
economics.....	0.2	0.4	1.1	0.2	0.2	1.2	3.9	0.3	0.8	1.5	0.3	0.4	0.7	0.8
ethnic studies.....	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0
geography.....	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
political science.....	2.1	1.7	6.5	2.2	2.2	5.8	9.6	2.2	4.7	6.7	3.6	5.0	3.5	4.0
psychology.....	3.9	3.9	2.8	4.5	4.7	4.7	5.5	5.4	5.1	5.5	5.7	5.5	4.5	5.0
social work.....	0.9	0.9	0.1	1.1	0.6	0.6	0.2	1.6	1.1	0.6	0.7	0.9	0.5	0.9
sociology.....	0.5	0.3	0.1	0.6	0.4	0.4	0.5	0.6	0.5	0.4	0.5	0.6	0.3	0.5
women's studies.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social science.....	0.2	0.2	0.1	0.1	0.3	0.1	0.2	0.1	0.2	0.2	0.5	0.2	0.1	0.2
TECHNICAL														
building trades.....	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
data processing or programming..	1.9	1.3	1.0	1.0	0.8	0.7	0.5	1.6	0.8	0.6	0.9	0.9	0.4	0.9
drafting or design.....	0.4	0.3	0.1	0.6	0.2	0.4	0.1	0.2	0.0	0.1	0.3	0.1	0.1	0.3
electronics.....	0.3	0.2	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
mechanics.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0
other technical.....	0.3	0.1	0.0	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
OTHER FIELDS														
agriculture.....	0.8	0.2	0.0	0.6	0.2	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.1	0.2
communications (radio,TV).....	3.2	3.4	1.2	4.1	7.0	2.3	0.6	3.9	2.6	2.1	1.8	2.6	3.4	3.3
computer science.....	2.8	2.3	1.9	1.9	1.3	1.0	0.9	2.1	1.3	1.1	1.2	1.6	1.5	1.5
forestry.....	0.3	0.1	0.2	0.2	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.1
law enforcement.....	1.3	1.7	0.2	1.3	1.1	0.3	0.2	0.8	0.5	0.4	2.4	1.0	0.5	0.9
military science.....	0.2	0.1	1.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
other field.....	0.8	0.5	0.3	1.0	0.6	0.9	0.4	0.9	0.7	0.5	1.2	0.7	0.6	0.8
undecided.....	6.6	7.5	7.0	6.2	6.3	8.1	13.9	7.3	9.2	10.1	6.7	6.9	7.5	7.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Probable Career Occupation														
accountant or actuary.....	6.8	9.6	3.1	5.1	5.6	2.7	0.7	6.9	4.6	3.3	7.1	7.6	7.5	5.2
actor or entertainer.....	1.2	1.2	0.4	2.0	2.5	1.3	1.3	1.0	1.4	1.1	0.8	1.3	0.9	1.5
architect or urban planner.....	0.9	0.5	0.4	1.1	0.2	0.9	0.7	0.4	0.7	0.5	0.2	0.4	0.3	0.6
artist.....	1.7	2.0	0.3	6.0	5.8	4.0	1.3	1.0	1.6	1.2	1.5	1.6	0.5	3.0
business (clerical).....	1.0	0.6	0.1	0.7	0.3	0.2	0.1	0.9	0.5	0.2	0.9	0.4	0.1	0.5
business executive.....	13.3	15.0	7.8	12.9	13.1	12.3	9.9	14.0	12.0	13.1	15.0	16.9	21.0	13.6
business owner or proprietor....	3.3	3.5	1.6	4.2	6.0	4.2	2.2	4.1	3.3	2.9	4.6	4.4	4.1	4.1
business salesperson or buyer...	1.9	1.9	0.5	2.2	2.0	1.9	0.5	1.4	1.2	1.2	2.4	2.4	1.9	1.7
clergy (minister,priest).....	0.1	0.1	0.1	1.1	0.2	0.3	0.1	0.9	0.4	0.3	0.8	0.2	0.6	0.6
clergy (other religious).....	0.0	0.0	0.0	0.6	0.3	0.2	0.1	0.8	0.4	0.2	0.2	0.1	0.2	0.4
clinical psychologist.....	1.7	1.5	1.2	2.0	1.7	2.1	2.1	2.6	2.2	2.4	2.6	2.2	1.7	2.2
college teacher.....	0.5	0.3	0.4	0.4	0.3	0.5	1.7	0.6	0.7	1.0	0.2	0.4	0.3	0.6
computer programmer or analyst..	4.8	3.7	1.9	3.1	2.0	1.7	1.3	3.5	1.9	1.6	2.0	2.4	1.8	2.4
conservationist or forester.....	0.6	0.2	0.3	0.2	0.1	0.2	0.4	0.4	0.3	0.3	0.1	0.1	0.2	0.3
dentist (incl orthodontist).....	0.8	0.4	0.4	1.0	0.2	0.8	0.3	0.6	0.7	0.6	0.6	0.8	0.5	0.7
dietitian or home economist.....	0.3	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.3	0.0	0.1
engineer.....	5.3	5.7	18.4	5.3	3.3	11.4	8.4	2.1	4.4	4.1	1.6	4.6	4.3	4.9
farmer or rancher.....	0.5	0.1	0.1	0.4	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.2
foreign service worker.....	0.8	0.5	1.6	0.6	1.2	2.9	4.2	0.6	2.1	3.6	1.0	1.9	2.0	1.7
homemaker (full-time).....	0.1	0.1	0.0	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1
interior decorator.....	0.5	0.5	0.4	0.9	1.1	0.8	0.2	0.8	0.6	0.4	1.7	0.8	0.2	0.8
intepreter (translator).....	0.2	0.2	0.2	0.1	0.4	0.4	0.5	0.4	0.5	0.4	0.1	0.4	0.3	0.3
lab technician or hygienist....	0.7	0.6	0.3	0.2	0.4	0.4	0.1	0.5	0.4	0.3	0.7	0.4	0.1	0.4
law enforcement officer.....	1.1	1.4	0.2	0.8	0.9	0.3	0.1	0.8	0.4	0.4	1.8	0.7	0.6	0.7
lawyer (attorney) or judge.....	3.6	3.3	2.8	4.9	4.5	6.5	9.4	4.2	6.3	7.6	6.3	6.6	6.1	5.8
military service (career).....	0.7	1.4	24.4	0.5	0.5	0.2	0.3	0.4	0.2	0.4	0.9	0.7	0.8	0.5
musician (performer,composer)...	1.4	1.5	0.2	1.6	2.6	0.9	1.5	2.5	1.7	1.9	0.7	0.6	0.7	1.6
nurse.....	3.1	3.2	0.7	2.3	0.9	0.6	0.1	2.5	2.8	1.0	3.6	2.1	2.9	1.9
optometrist.....	0.2	0.2	0.2	0.2	0.2	0.3	0.1	0.3	0.2	0.3	0.3	0.4	0.3	0.2
pharmacist.....	1.2	0.3	0.4	0.7	0.4	1.7	0.1	0.8	0.6	0.4	0.4	0.5	0.1	0.7
physician.....	2.4	1.7	3.7	5.0	3.2	6.3	9.2	4.2	6.1	8.4	4.9	5.1	6.6	5.5
school counselor.....	0.3	0.3	0.2	0.4	0.4	0.2	0.2	0.5	0.5	0.2	0.5	0.3	0.2	0.4
school principal or superintend.	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0
scientific researcher.....	1.1	1.1	2.0	1.2	1.1	2.0	4.1	1.0	2.0	2.7	1.3	1.3	1.4	1.6
social, welfare or rec worker...	1.5	1.4	0.5	1.4	1.1	0.9	0.7	2.2	1.6	1.1	1.5	1.6	1.2	1.4
statistician.....	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
therapist (phys,occup,speech)...	3.0	2.9	2.5	1.5	3.0	1.7	0.5	2.0	1.6	1.9	2.4	1.7	1.6	1.8
teacher (elementary).....	7.1	7.6	4.9	4.7	6.2	1.9	0.8	7.2	6.0	2.9	7.5	3.6	3.5	4.7
teacher (secondary).....	4.8	4.8	2.0	3.9	2.9	1.9	2.0	5.9	5.1	4.0	3.3	3.5	3.0	3.8
veterinarian.....	0.5	0.4	0.6	1.0	0.8	0.6	0.7	0.6	1.1	1.0	0.5	0.5	0.5	0.8
writer or journalist.....	3.0	2.2	1.2	2.3	4.1	3.3	4.9	2.6	2.8	3.3	1.9	2.3	3.3	2.9
skilled trades.....	0.4	0.3	0.0	0.4	0.4	0.2	0.1	0.3	0.2	0.1	0.2	0.1	0.1	0.3
other.....	6.3	5.7	3.6	5.8	7.3	5.5	3.5	5.8	5.4	4.8	6.0	5.7	3.8	5.5
undecided.....	11.2	11.8	10.2	10.9	12.2	15.3	25.3	12.3	14.9	18.7	11.4	12.8	14.3	14.0
Current Religious Preference														
Protestant.....	28.6	24.2	41.4	42.1	25.7	28.0	30.0	48.1	59.3	51.6	12.4	10.8	9.0	35.7
Roman Catholic.....	28.7	45.3	39.1	16.4	37.7	36.8	24.6	14.4	14.6	21.0	75.8	75.0	80.7	31.7
Jewish.....	1.9	2.4	1.3	2.0	13.3	5.4	10.6	0.6	0.6	1.2	0.3	0.4	0.1	3.2
other.....	32.5	18.1	10.4	31.8	12.3	13.3	11.2	30.8	18.4	15.7	8.1	7.5	5.4	19.9
none.....	8.2	10.0	7.6	7.7	11.0	16.6	23.6	6.1	7.1	10.5	3.5	6.3	4.6	9.4

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Father's Education														
grammar school or less.....	4.7	3.1	1.2	4.4	2.0	2.6	1.1	4.7	2.2	1.2	3.8	3.7	1.9	3.2
some high school.....	10.0	7.4	3.4	8.7	5.0	4.3	1.8	8.8	4.7	3.0	7.4	5.2	3.6	6.2
high school graduate.....	32.9	29.2	16.9	24.4	21.4	18.0	7.4	27.2	19.1	13.4	25.1	21.1	15.4	20.9
postsecondary other than college	5.5	5.8	4.2	4.4	4.6	4.4	2.4	5.1	3.6	3.9	4.5	4.9	4.7	4.3
some college.....	15.2	16.5	15.6	14.7	14.4	13.1	7.6	15.7	13.0	11.7	15.1	14.5	13.1	13.8
college degree.....	17.9	21.1	27.2	20.9	26.3	23.8	22.1	19.5	23.7	24.9	20.9	23.8	27.5	22.5
some graduate school.....	2.0	2.7	4.9	3.1	3.5	4.1	5.7	2.5	4.7	5.2	3.2	3.7	4.9	3.7
graduate degree.....	12.0	14.3	26.5	19.3	22.8	29.7	51.9	16.6	29.1	36.7	20.0	23.2	28.9	25.4
Father's Religious Preference														
Protestant.....	30.2	26.4	43.0	42.6	27.7	31.1	34.9	47.4	60.3	54.2	14.2	12.8	10.5	37.1
Roman Catholic.....	28.7	45.0	36.9	16.9	37.7	37.4	25.6	14.3	15.0	20.9	72.4	72.1	78.1	31.6
Jewish.....	2.1	2.7	1.8	2.6	14.5	6.6	13.1	0.8	0.9	1.6	0.4	0.6	0.2	3.9
other.....	31.4	17.6	10.6	30.5	12.2	13.3	10.3	30.4	17.0	15.1	8.6	8.6	6.4	19.4
none.....	7.6	8.3	7.8	7.4	7.9	11.6	16.2	7.1	6.8	8.1	4.3	6.0	4.7	8.1
Father's Occupation (6)														
artist (incl performer).....	0.8	0.8	0.6	1.4	1.4	1.7	2.2	0.9	1.0	1.0	0.6	0.7	1.1	1.2
businessman.....	27.0	30.9	31.8	30.3	42.2	35.7	34.4	28.6	34.4	36.3	35.1	36.2	42.4	33.9
clergy or religious worker.....	0.9	0.5	0.9	3.1	1.2	1.2	1.1	4.5	4.2	3.2	0.3	0.2	0.3	2.4
college teacher or administrator	0.6	0.6	1.3	1.5	1.2	1.9	5.2	0.9	2.0	3.0	1.3	0.9	1.2	1.8
doctor or dentist.....	1.0	1.1	2.5	2.5	3.5	5.0	10.1	1.8	4.5	6.7	2.7	4.3	5.8	4.1
education (secondary).....	3.6	4.2	6.2	5.0	3.3	4.5	5.3	4.1	5.3	5.6	3.8	3.4	4.0	4.5
education (primary).....	0.8	1.0	1.3	1.0	1.2	0.9	0.8	0.8	1.1	1.0	0.5	0.9	0.9	0.9
engineer.....	7.5	9.8	10.7	6.3	7.5	8.1	7.4	6.4	6.4	7.4	7.0	7.4	7.5	7.0
farmer or forester.....	3.7	2.1	1.6	3.0	1.0	1.2	0.6	4.7	4.3	2.2	2.5	1.5	1.8	2.6
health professional (non-M.D.)..	1.5	0.9	1.3	1.1	0.8	1.1	1.1	1.4	1.4	1.1	1.2	1.0	1.1	1.2
lawyer.....	0.8	0.8	2.3	1.3	2.6	3.9	7.6	1.2	2.8	4.1	2.6	3.1	5.2	2.9
military (career).....	2.0	1.5	6.6	1.7	1.2	0.8	1.0	2.4	1.4	1.3	2.6	1.5	1.2	1.6
research scientist.....	0.4	0.5	0.6	0.5	0.5	0.9	1.7	0.4	0.8	0.9	0.5	0.6	0.6	0.7
skilled worker.....	11.1	11.4	7.2	9.4	7.4	7.8	3.5	9.8	6.5	5.4	8.2	8.7	5.9	7.9
semi-skilled worker.....	4.9	4.0	2.7	4.4	2.8	2.8	1.3	4.5	2.7	1.9	3.1	3.9	1.6	3.3
laborer (unskilled).....	3.8	3.1	1.4	3.0	1.7	1.7	0.7	2.7	1.4	1.0	1.7	2.5	1.1	2.0
unemployed.....	3.1	2.3	1.2	3.3	1.5	2.1	1.1	3.5	1.7	1.2	1.6	2.6	1.7	2.4
other occupation.....	26.2	24.4	19.8	21.1	18.9	18.7	14.8	21.4	18.1	16.5	24.6	20.6	16.7	19.7
Mother's Education														
grammar school or less.....	2.8	2.2	0.8	2.5	1.8	2.0	1.1	3.0	1.6	0.8	4.0	3.2	1.6	2.3
some high school.....	8.4	5.6	2.9	7.5	2.8	3.4	1.6	6.8	3.3	2.0	4.8	3.4	2.4	4.7
high school graduate.....	39.7	40.9	26.8	31.0	31.5	26.0	11.5	33.2	24.8	19.6	31.8	30.1	26.3	28.0
postsecondary other than college	8.4	8.9	7.4	6.8	7.7	8.0	5.6	7.6	7.1	7.1	10.0	8.1	8.6	7.5
some college.....	16.6	17.4	19.9	18.8	18.2	17.5	13.6	19.3	18.9	17.9	17.3	18.9	18.2	18.1
college degree.....	15.0	16.1	25.3	19.3	22.9	24.5	32.1	18.7	27.0	29.8	19.5	22.9	26.8	23.0
some graduate school.....	2.2	2.4	4.8	3.3	3.8	4.5	7.8	2.9	4.2	6.4	2.4	3.6	4.9	4.1
graduate degree.....	6.8	6.4	12.3	10.8	11.4	14.0	26.7	8.4	13.1	16.4	10.2	9.9	11.2	12.4
Mother's Religious Preference														
Protestant.....	31.1	27.2	44.2	43.7	30.0	33.0	37.6	49.2	61.8	55.6	13.8	12.9	11.0	38.5
Roman Catholic.....	29.3	46.6	39.2	17.7	39.1	39.2	27.6	15.0	15.4	22.2	75.4	75.4	81.0	32.9
Jewish.....	2.2	2.6	1.6	2.3	14.2	6.2	12.1	0.7	0.8	1.5	0.3	0.6	0.2	3.6
other.....	32.8	18.5	10.7	31.8	12.5	13.7	10.8	31.4	17.9	15.6	8.7	7.8	5.9	20.0
none.....	4.6	5.0	4.3	4.4	4.1	7.9	11.8	3.8	4.2	5.1	1.8	3.3	2.0	4.9

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Mother's Occupation (6)														
artist (incl performer).....	1.1	1.5	1.5	1.5	2.4	3.5	4.9	1.5	2.6	3.0	1.4	1.7	1.6	2.2
businesswoman.....	13.2	13.1	14.0	13.7	15.7	14.7	14.5	12.8	13.0	13.7	14.1	12.5	13.3	13.7
business (clerical).....	12.8	13.4	10.2	10.3	10.5	10.4	6.4	11.4	8.5	9.1	9.3	9.5	10.1	9.9
clergy or religious worker.....	0.2	0.2	0.1	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0.2	0.2	0.1	0.2
college teacher or administrator	0.3	0.2	0.4	0.4	0.7	0.6	2.3	0.5	0.7	1.0	0.3	0.6	0.3	0.7
doctor or dentist.....	0.3	0.2	0.4	0.3	0.4	0.6	1.6	0.2	0.3	0.6	0.5	0.5	0.5	0.5
education (secondary).....	3.4	2.9	6.3	5.5	3.8	4.4	7.2	4.3	5.2	6.5	3.9	2.8	4.1	4.8
education (primary).....	6.0	5.6	8.9	8.2	6.5	6.8	8.0	7.7	9.0	8.9	6.7	6.2	6.8	7.6
engineer.....	0.3	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.2
farmer or forester.....	0.3	0.3	0.2	0.2	0.1	0.1	0.2	0.4	0.3	0.2	0.1	0.1	0.3	0.2
health professional (non-M.D.)..	1.7	1.7	2.0	2.0	1.7	2.3	2.2	1.5	2.1	2.0	1.8	1.7	2.0	1.9
homemaker (full-time).....	17.8	19.1	20.7	19.8	19.6	21.3	19.3	18.9	23.8	21.5	22.8	26.1	27.4	21.2
lawyer.....	0.1	0.2	0.2	0.2	0.2	0.5	1.3	0.1	0.5	0.4	0.1	0.3	0.4	0.3
nurse.....	7.9	7.3	8.3	5.8	7.7	6.8	5.8	7.3	7.8	7.8	8.8	8.5	9.9	7.2
research scientist.....	0.1	0.0	0.2	0.2	0.1	0.2	0.6	0.1	0.1	0.3	0.1	0.1	0.1	0.2
social, welfare or rec worker...	1.4	1.2	1.5	1.7	1.5	1.8	2.8	1.4	1.6	1.8	1.1	0.9	1.4	1.6
skilled worker.....	2.6	1.9	1.8	2.5	1.8	1.4	1.0	2.1	1.5	1.2	1.8	1.7	1.3	1.8
semi-skilled worker.....	3.5	2.8	2.2	2.7	1.9	1.9	1.1	2.7	1.5	1.2	1.6	1.6	2.0	2.0
laborer (unskilled).....	2.3	2.1	0.9	1.7	1.1	1.2	0.5	2.0	1.1	0.7	0.7	1.3	0.7	1.3
unemployed.....	6.1	6.2	4.4	6.7	5.7	5.9	4.3	6.8	4.9	4.4	6.1	6.6	4.8	5.9
other occupation.....	18.7	20.0	15.5	16.3	18.3	15.4	15.6	17.8	15.2	15.1	18.4	17.0	12.9	16.5
Residence Planned During Fall Term														
with parents or relatives.....	28.9	29.6	5.0	10.0	10.9	10.3	0.7	13.9	4.8	3.4	22.9	21.1	14.7	11.1
other private home or apartment.	6.8	2.9	1.0	2.6	1.9	1.2	0.3	2.6	0.8	0.5	2.4	1.9	3.2	1.9
college dormitory.....	60.9	64.6	90.5	84.7	85.4	85.1	96.5	81.2	92.3	92.4	73.4	75.2	77.5	84.5
fraternity or sorority house....	0.4	0.2	0.3	0.5	0.4	1.5	0.4	0.6	0.8	2.6	0.1	0.3	0.1	0.7
other campus housing.....	2.4	2.3	2.0	1.9	1.1	1.7	2.1	1.2	1.1	0.9	0.6	1.3	4.4	1.6
other.....	0.7	0.5	1.3	0.3	0.3	0.2	0.1	0.4	0.2	0.2	0.5	0.2	0.1	0.3
Residence Preferred During Fall Term														
with parents or relatives.....	16.0	14.9	12.4	11.6	8.2	9.7	2.9	13.1	7.2	5.4	14.9	13.2	7.5	10.0
other private home or apartment.	32.4	28.5	25.8	29.9	23.1	19.1	9.8	27.2	20.6	16.0	26.5	20.4	17.6	22.9
college dormitory.....	35.4	41.6	47.7	45.9	49.4	56.2	75.3	42.7	56.1	63.9	44.3	50.0	58.7	52.0
fraternity or sorority house....	6.3	6.7	8.5	6.1	6.3	8.0	5.0	7.1	9.6	9.4	6.1	7.4	5.5	6.9
other campus housing.....	7.7	5.9	3.4	4.2	10.8	5.4	5.7	7.6	4.6	3.9	6.3	7.0	9.5	6.2
other.....	2.3	2.3	2.1	2.3	2.2	1.5	1.2	2.3	2.0	1.5	1.9	2.0	1.2	1.9
Disabilities														
hearing.....	0.6	0.4	0.4	0.7	0.6	0.6	0.5	1.0	0.7	0.6	0.8	0.8	0.7	0.7
speech.....	0.1	0.1	0.0	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1
orthopedic.....	0.6	0.5	0.3	0.6	0.5	0.7	0.8	1.1	0.9	0.7	1.0	0.9	0.5	0.8
learning disability.....	0.5	0.5	0.2	1.3	2.2	1.3	0.7	1.2	1.1	0.7	1.1	0.8	0.4	1.2
health-related.....	0.9	0.5	0.2	0.9	0.9	0.7	0.6	1.2	0.8	1.0	0.7	0.6	1.0	0.9
partially sighted or blind.....	1.8	1.4	1.8	2.2	1.7	2.1	2.1	2.6	2.5	2.1	2.2	1.8	1.8	2.2
other.....	1.0	0.6	0.3	0.9	0.8	0.8	0.7	1.1	1.0	0.6	0.6	1.0	0.8	0.9
U.S. Citizen?														
yes.....	98.2	97.9	99.6	97.9	97.6	95.6	95.6	98.2	97.0	97.7	96.5	96.7	98.2	97.3
no.....	1.8	2.1	0.4	2.1	2.4	4.4	4.4	1.8	3.0	2.3	3.5	3.3	1.8	2.7

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	

SOURCES FOR EDUCATIONAL EXPENSES

PERSONAL or FAMILY RESOURCES:

Parental Aid

none.....	26.9	28.8	48.9	22.0	15.8	13.8	7.7	21.1	16.0	12.9	20.7	19.7	13.2	17.6
\$1-\$499.....	14.0	10.9	5.1	13.0	5.7	6.1	2.8	12.0	7.4	5.4	10.7	8.3	5.7	8.9
\$500-\$999.....	10.8	9.4	4.8	7.6	5.1	5.0	2.5	9.0	5.5	4.4	6.7	6.0	4.6	6.3
\$1,000-\$1,499.....	8.8	9.5	11.9	6.8	5.3	4.9	3.1	7.2	6.2	5.2	6.2	6.3	5.0	6.0
\$1,500-\$1,999.....	5.6	7.1	2.7	4.6	4.1	4.3	2.5	5.9	5.1	4.1	5.3	4.4	4.3	4.6
\$2,000-\$3,000.....	9.8	10.6	6.0	8.9	8.4	8.2	5.9	10.4	10.0	8.5	9.8	9.6	8.0	9.0
over \$3,000.....	24.2	23.7	20.7	37.2	55.5	57.6	75.5	34.4	49.8	59.5	40.6	45.8	59.2	47.6

Spouse

none.....	98.6	99.3	99.8	99.0	99.3	99.5	99.6	98.6	99.3	99.5	98.9	98.8	99.6	99.1
\$1-\$499.....	0.7	0.2	0.1	0.4	0.1	0.1	0.1	0.7	0.2	0.1	0.3	0.3	0.1	0.3
\$500-\$999.....	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.2
\$1,000-\$1,499.....	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1
\$1,500-\$1,999.....	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0
\$2,000-\$3,000.....	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.2	0.3	0.0	0.1
over \$3,000.....	0.2	0.1	0.0	0.1	0.3	0.1	0.1	0.2	0.2	0.1	0.2	0.3	0.1	0.2

Savings from Summer Work

none.....	54.3	48.2	70.4	54.0	41.3	40.6	34.7	52.0	40.2	38.4	48.0	41.3	33.6	45.4
\$1-\$499.....	24.3	25.4	14.2	25.1	24.0	21.6	18.7	25.7	24.9	23.9	24.5	24.1	22.3	23.9
\$500-\$999.....	12.2	14.3	8.9	12.1	18.1	17.9	20.6	11.9	17.6	18.9	15.1	17.0	17.5	15.5
\$1,000-\$1,499.....	5.9	7.0	4.6	5.4	10.6	11.7	17.9	6.5	9.8	11.9	8.1	10.3	14.5	9.4
\$1,500-\$1,999.....	1.7	2.7	1.3	1.6	2.8	3.8	4.2	1.9	3.4	3.5	2.3	3.6	5.6	2.8
\$2,000-\$3,000.....	1.2	1.6	0.6	1.1	2.0	2.8	2.6	1.4	3.0	2.5	1.5	2.9	4.3	2.1
over \$3,000.....	0.5	0.6	0.1	0.7	1.2	1.6	1.2	0.5	1.1	0.9	0.5	0.9	2.1	0.9

Other Savings

none.....	75.7	74.1	81.6	77.3	70.9	69.1	64.9	76.5	69.6	67.6	73.6	71.7	68.8	72.5
\$1-\$499.....	13.5	14.6	9.2	12.4	14.6	13.9	14.6	12.5	13.8	14.5	13.3	13.4	13.8	13.4
\$500-\$999.....	4.8	5.0	3.7	4.3	5.8	5.8	6.6	4.3	5.5	6.3	5.8	5.4	6.5	5.3
\$1,000-\$1,499.....	2.6	3.0	2.6	2.4	3.4	4.0	4.5	2.6	4.4	4.1	3.3	3.7	3.7	3.3
\$1,500-\$1,999.....	1.2	1.2	0.7	0.8	1.0	1.6	1.7	1.2	1.6	1.7	1.5	1.4	1.7	1.3
\$2,000-\$3,000.....	1.0	0.9	0.9	0.8	1.1	1.5	2.0	1.2	1.9	1.8	1.0	1.8	1.9	1.3
over \$3,000.....	1.2	1.1	1.3	2.0	3.1	4.1	5.6	1.6	3.2	4.1	1.5	2.6	3.6	2.8

Full-time Job While in College

none.....	96.7	97.7	96.7	97.3	98.2	96.5	99.0	98.0	98.5	99.1	97.1	98.0	98.4	97.8
\$1-\$499.....	1.2	0.8	0.3	1.1	0.5	0.5	0.2	0.9	0.5	0.3	0.6	0.5	0.2	0.7
\$500-\$999.....	1.0	0.7	0.2	0.8	0.6	0.5	0.3	0.5	0.6	0.3	1.1	0.6	0.4	0.6
\$1,000-\$1,499.....	0.5	0.4	0.2	0.4	0.3	0.6	0.4	0.4	0.3	0.3	0.7	0.5	0.6	0.4
\$1,500-\$1,999.....	0.2	0.2	0.1	0.1	0.2	0.2	0.0	0.2	0.1	0.0	0.3	0.2	0.1	0.1
\$2,000-\$3,000.....	0.2	0.1	0.1	0.1	0.1	0.5	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.1
over \$3,000.....	0.3	0.1	2.4	0.1	0.1	1.1	0.0	0.1	0.0	0.0	0.1	0.2	0.2	0.2

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES -----	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
PERSONAL or FAMILY RESOURCES:														
Part-time Job While in College														
none.....	66.7	65.7	86.3	65.9	61.8	65.4	67.0	69.5	65.7	70.8	65.0	60.5	64.3	66.1
\$1-\$499.....	21.1	22.0	9.4	21.3	19.2	17.1	13.8	17.8	17.6	14.5	20.5	21.6	18.2	18.6
\$500-\$999.....	8.0	8.2	3.2	8.1	11.4	9.6	11.3	8.6	10.9	9.7	9.4	10.5	10.0	9.5
\$1,000-\$1,499.....	2.6	2.7	0.7	3.3	5.2	5.9	7.0	3.0	5.0	4.2	3.3	4.5	5.8	4.3
\$1,500-\$1,999.....	0.9	0.7	0.2	0.8	1.4	1.0	0.6	0.6	0.4	0.6	1.3	1.9	0.9	0.9
\$2,000-\$3,000.....	0.4	0.4	0.1	0.3	0.7	0.4	0.2	0.3	0.3	0.1	0.3	0.6	0.5	0.3
over \$3,000.....	0.4	0.3	0.1	0.3	0.3	0.6	0.2	0.1	0.1	0.1	0.1	0.4	0.4	0.3
AID WHICH NEED NOT BE REPAYED:														
Pell Grant														
none.....	79.7	88.1	96.0	75.9	84.9	84.3	91.2	74.1	81.5	87.1	78.5	81.8	87.4	80.7
\$1-\$499.....	4.9	3.4	1.2	4.3	2.9	2.8	1.4	4.5	3.7	2.2	4.8	3.4	2.0	3.5
\$500-\$999.....	5.7	3.2	0.8	6.4	4.2	4.1	2.0	6.7	4.9	3.1	6.4	4.7	3.4	5.1
\$1,000-\$1,499.....	4.3	2.8	1.2	6.2	3.7	3.8	2.1	6.4	4.0	3.3	5.8	4.3	3.1	4.8
\$1,500-\$1,999.....	3.4	1.5	0.4	4.2	2.5	3.0	1.7	4.8	3.4	2.6	3.0	3.7	2.8	3.5
\$2,000-\$3,000.....	2.0	1.0	0.4	3.0	1.8	2.0	1.6	3.4	2.5	1.7	1.5	2.1	1.2	2.4
Supplemental Educational Opportunity Grant														
none.....	94.5	96.2	99.2	90.4	92.8	91.9	94.3	89.8	90.2	92.0	88.8	91.0	93.9	91.2
\$1-\$499.....	2.6	1.8	0.5	3.2	1.8	1.5	0.6	3.1	2.2	1.1	2.6	2.0	1.3	2.3
\$500-\$999.....	1.8	1.2	0.2	3.1	2.3	2.2	1.2	3.5	2.9	2.3	4.7	3.1	2.2	2.9
\$1,000-\$1,499.....	0.7	0.5	0.1	1.9	1.6	2.5	1.7	2.3	2.8	2.4	2.6	2.3	1.3	2.2
\$1,500-\$1,999.....	0.3	0.2	0.0	0.8	1.0	1.1	1.1	0.9	1.1	1.5	1.2	1.1	0.9	1.0
\$2,000-\$3,000.....	0.2	0.1	0.0	0.6	0.5	0.7	1.0	0.3	0.7	0.7	0.2	0.6	0.3	0.6
State Scholarship or Grant														
none.....	87.5	88.4	90.8	82.8	82.1	80.6	88.4	77.5	76.5	79.8	82.4	77.9	77.8	80.7
\$1-\$499.....	5.5	4.6	7.0	4.5	3.8	3.8	2.8	4.3	4.4	2.5	3.6	5.3	3.7	4.0
\$500-\$999.....	3.7	3.6	0.9	5.1	6.5	4.9	2.5	7.1	6.6	4.9	5.9	4.5	4.7	5.5
\$1,000-\$1,499.....	1.8	2.4	0.9	4.2	3.6	4.7	2.7	5.7	5.3	4.8	5.4	4.5	4.3	4.6
\$1,500-\$1,999.....	0.9	0.6	0.1	1.8	2.3	3.7	2.1	3.6	4.1	4.4	1.9	3.7	4.7	3.0
\$2,000-\$3,000.....	0.7	0.5	0.2	1.5	1.7	2.3	1.4	1.7	3.2	3.6	0.8	4.2	4.8	2.2
College Work-Study Grant														
none.....	90.1	93.4	97.1	79.2	79.5	75.4	77.3	80.8	74.9	74.8	72.0	76.3	76.8	77.6
\$1-\$499.....	4.8	2.3	1.2	7.1	5.0	5.2	3.9	6.1	5.8	5.7	9.0	6.5	3.8	6.0
\$500-\$999.....	3.6	2.9	1.0	6.0	8.3	9.7	10.2	9.3	11.6	12.1	13.0	9.0	8.0	9.1
\$1,000-\$1,499.....	1.0	1.1	0.6	4.6	5.0	8.3	7.4	3.3	7.0	6.5	4.1	5.5	10.6	5.6
\$1,500-\$1,999.....	0.4	0.2	0.0	1.6	1.6	0.9	0.7	0.4	0.4	0.7	1.8	2.1	0.6	1.1
\$2,000-\$3,000.....	0.1	0.1	0.1	1.5	0.5	0.6	0.5	0.1	0.3	0.2	0.1	0.5	0.1	0.6

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	

SOURCES FOR EDUCATIONAL EXPENSES

AID WHICH NEED NOT BE REPAYED:

Other College Grant

none.....	82.9	86.7	94.4	69.3	64.2	61.9	65.8	59.4	53.0	56.1	66.6	61.8	62.9	62.9
\$1-\$499.....	5.4	3.0	1.3	4.9	2.3	2.1	1.0	5.8	5.2	2.3	4.0	3.6	4.3	3.9
\$500-\$999.....	6.1	3.7	1.0	5.7	3.9	3.6	2.3	7.8	8.4	4.6	7.6	5.8	7.7	5.8
\$1,000-\$1,499.....	2.6	3.2	0.9	5.5	6.8	5.2	2.7	8.7	9.7	6.6	8.9	7.2	7.7	6.8
\$1,500-\$1,999.....	1.0	1.3	0.3	3.2	4.0	3.0	1.6	4.8	4.8	5.2	4.2	5.0	3.9	3.9
\$2,000-\$3,000.....	1.1	1.0	0.4	3.9	6.8	7.2	4.0	8.1	8.4	9.6	5.8	7.7	8.5	6.6
over \$3,000.....	0.9	1.2	1.6	7.5	12.1	17.1	22.6	5.4	10.4	15.6	2.9	9.0	5.0	10.1

Corporate Tuition Assistance

none.....	98.6	98.9	98.6	97.2	98.3	97.6	97.3	98.0	97.3	97.5	97.8	97.4	97.8	97.6
\$1-\$499.....	0.5	0.4	0.7	0.7	0.3	0.3	0.2	0.4	0.6	0.3	0.1	0.5	0.5	0.4
\$500-\$999.....	0.4	0.4	0.3	0.7	0.3	0.5	0.4	0.6	0.5	0.5	0.6	0.7	0.4	0.6
\$1,000-\$1,499.....	0.2	0.2	0.2	0.5	0.4	0.4	0.4	0.4	0.6	0.6	0.5	0.5	0.4	0.5
\$1,500-\$1,999.....	0.1	0.1	0.0	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.3	0.3	0.2
\$2,000-\$3,000.....	0.1	0.0	0.1	0.2	0.2	0.4	0.8	0.2	0.5	0.5	0.3	0.4	0.3	0.3
over \$3,000.....	0.1	0.0	0.1	0.4	0.4	0.6	0.6	0.2	0.4	0.5	0.3	0.2	0.3	0.4

Other Private Grant

none.....	93.9	94.8	95.4	91.0	89.7	89.0	86.0	87.6	84.1	87.4	91.1	89.5	90.6	88.8
\$1-\$499.....	2.7	2.5	2.2	3.3	3.2	3.2	3.6	5.0	5.6	3.6	2.9	3.6	3.2	3.8
\$500-\$999.....	1.8	1.4	1.0	2.7	2.8	2.8	3.1	3.2	4.5	3.1	2.5	2.5	2.4	3.0
\$1,000-\$1,499.....	0.8	0.7	0.8	1.5	1.8	2.1	2.6	2.1	2.6	2.5	2.1	2.1	1.7	2.0
\$1,500-\$1,999.....	0.2	0.2	0.2	0.4	0.9	0.7	1.0	0.8	0.7	0.8	0.3	0.8	0.7	0.7
\$2,000-\$3,000.....	0.4	0.2	0.2	0.5	0.9	0.8	2.0	0.8	1.3	1.3	0.6	0.8	0.7	0.9
over \$3,000.....	0.2	0.2	0.1	0.7	0.8	1.3	1.8	0.5	1.2	1.3	0.6	0.8	0.6	0.9

Student's GI Benefits

none.....	99.1	99.5	97.2	99.3	99.7	99.9	99.8	99.5	99.4	99.7	99.4	99.3	99.6	99.5
\$1-\$499.....	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.2	0.0	0.1	0.1
\$500-\$999.....	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.2	0.0	0.2	0.1	0.0	0.1
\$1,000-\$1,499.....	0.2	0.1	0.0	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.2	0.1	0.1
\$1,500-\$1,999.....	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0
\$2,000-\$3,000.....	0.3	0.2	2.5	0.2	0.2	0.0	0.0	0.1	0.0	0.1	0.1	0.2	0.1	0.1

Parent's GI Benefits

none.....	99.2	99.6	99.2	99.4	99.8	99.7	99.6	99.4	99.5	99.5	99.1	99.5	99.6	99.5
\$1-\$499.....	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2
\$500-\$999.....	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.1
\$1,000-\$1,499.....	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.2	0.0	0.1	0.1
\$1,500-\$1,999.....	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1
\$2,000-\$3,000.....	0.2	0.1	0.4	0.1	0.0	0.1	0.1	0.2	0.2	0.1	0.3	0.1	0.1	0.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES -----	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
AID WHICH NEED NOT BE REPAID:														
Other Government Aid														
none.....	98.8	98.8	78.0	99.0	98.0	99.3	98.7	98.8	98.8	99.1	98.9	98.0	97.7	98.7
\$1-\$499.....	0.5	0.3	0.2	0.3	0.4	0.2	0.1	0.4	0.3	0.1	0.2	0.2	0.4	0.3
\$500-\$999.....	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.3	0.3	0.2	0.3	0.4	0.2	0.2
\$1,000-\$1,499.....	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.3	0.2
\$1,500-\$1,999.....	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.1
\$2,000-\$3,000.....	0.1	0.1	0.3	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.2	0.1	0.2	0.1
over \$3,000.....	0.1	0.3	21.3	0.2	1.2	0.1	0.9	0.1	0.3	0.3	0.3	1.0	1.1	0.4
AID WHICH MUST BE REPAID:														
Federal Guaranteed Student Loan														
none.....	77.1	80.9	89.9	70.6	65.2	62.2	67.4	63.1	64.2	64.7	62.9	59.6	65.9	65.3
\$1-\$499.....	1.9	1.6	0.5	1.2	1.2	1.2	0.5	1.4	1.5	0.9	1.2	0.9	0.4	1.1
\$500-\$999.....	3.7	3.3	1.5	3.1	2.9	3.0	2.0	3.6	3.4	3.2	3.8	2.9	2.6	3.1
\$1,000-\$1,499.....	5.0	4.4	2.2	5.2	5.5	6.0	6.0	7.2	7.1	6.5	7.6	6.5	5.6	6.2
\$1,500-\$1,999.....	7.7	6.2	3.5	11.2	13.5	14.7	12.7	14.4	14.4	13.5	14.5	17.0	14.1	13.6
\$2,000-\$3,000.....	4.6	3.6	2.4	8.7	11.6	12.9	11.5	10.3	9.5	11.2	9.8	13.1	11.4	10.6
National Direct Student Loan														
none.....	94.2	95.1	97.4	93.0	89.5	87.7	91.7	87.7	88.7	90.0	84.8	87.6	89.9	89.5
\$1-\$499.....	1.5	1.4	0.3	1.3	1.6	1.6	0.4	1.9	1.3	1.1	1.5	1.2	0.7	1.4
\$500-\$999.....	1.7	1.6	0.7	2.0	3.0	3.2	1.6	3.9	3.3	2.6	4.4	2.7	2.5	2.9
\$1,000-\$1,499.....	1.2	1.1	0.9	1.5	2.6	3.6	2.7	3.0	3.3	3.3	4.5	3.9	3.9	2.9
\$1,500-\$1,999.....	0.9	0.6	0.4	1.3	2.2	2.5	2.4	2.5	2.4	2.2	3.4	3.4	2.0	2.3
\$2,000-\$3,000.....	0.4	0.3	0.3	0.9	1.0	1.3	1.1	1.0	0.9	0.8	1.4	1.2	1.0	1.1
Other College Loan														
none.....	95.7	97.1	97.9	95.6	94.9	93.2	92.9	94.2	94.4	94.5	94.6	94.0	94.9	94.5
\$1-\$499.....	0.9	0.6	0.3	0.8	0.4	0.7	0.5	1.0	0.8	0.6	0.6	0.6	0.6	0.7
\$500-\$999.....	1.1	0.7	0.4	1.1	0.9	1.2	0.8	1.2	1.3	1.1	1.3	1.1	0.9	1.1
\$1,000-\$1,499.....	0.7	0.5	0.4	0.8	0.9	1.5	1.3	1.4	1.3	1.2	1.1	1.1	1.1	1.1
\$1,500-\$1,999.....	0.6	0.4	0.3	0.4	0.8	0.8	1.2	0.7	0.7	0.8	0.7	0.9	0.4	0.7
\$2,000-\$3,000.....	0.6	0.5	0.5	0.8	1.1	1.4	1.4	1.0	0.9	1.0	1.1	1.2	1.1	1.0
over \$3,000.....	0.4	0.3	0.3	0.4	1.0	1.1	2.0	0.5	0.6	0.8	0.6	1.2	1.1	0.8
Other Loan														
none.....	95.9	97.0	97.7	95.5	94.8	94.0	94.4	94.8	94.9	95.3	95.3	95.1	95.2	95.0
\$1-\$499.....	0.7	0.6	0.2	0.6	0.4	0.4	0.2	0.7	0.5	0.4	0.4	0.3	0.4	0.5
\$500-\$999.....	0.8	0.6	0.3	0.7	0.6	0.8	0.6	0.6	0.9	0.8	0.6	0.6	0.8	0.7
\$1,000-\$1,499.....	0.6	0.7	0.5	0.7	0.7	0.9	0.6	1.1	1.2	0.7	1.0	0.9	0.7	0.8
\$1,500-\$1,999.....	0.6	0.4	0.3	0.7	0.6	0.7	0.6	0.7	0.5	0.6	0.7	0.7	0.5	0.7
\$2,000-\$3,000.....	0.8	0.4	0.3	1.0	1.2	1.2	0.9	1.2	0.9	1.0	1.1	1.2	0.9	1.1
over \$3,000.....	0.6	0.4	0.7	0.8	1.6	1.9	2.7	0.9	1.0	1.2	0.8	1.3	1.5	1.3

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES	
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level				
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High		
OTHER AID:															
Aid not Mentioned ABOVE															
none.....	97.6	97.9	95.5	96.5	96.7	96.9	97.3	96.4	96.8	97.0	96.7	96.7	97.3	96.7	
\$1-\$499.....	0.8	0.7	0.5	0.9	0.7	0.7	0.5	0.9	0.8	0.6	0.5	0.6	0.6	0.7	
\$500-\$999.....	0.6	0.6	0.3	0.6	0.6	0.5	0.4	0.7	0.6	0.6	0.5	0.6	0.4	0.6	
\$1,000-\$1,499.....	0.3	0.4	0.4	0.7	0.5	0.4	0.3	0.7	0.5	0.5	0.7	0.5	0.4	0.6	
\$1,500-\$1,999.....	0.2	0.2	0.2	0.2	0.4	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.1	0.2	
\$2,000-\$3,000.....	0.2	0.2	0.2	0.4	0.2	0.3	0.2	0.4	0.4	0.2	0.4	0.3	0.2	0.3	
over \$3,000.....	0.3	0.2	2.9	0.7	0.8	1.1	1.0	0.5	0.7	0.9	0.8	1.1	0.9	0.8	
Concern about Financing College															
no concern.....	35.0	35.7	68.0	34.7	39.6	35.2	40.6	32.2	35.1	37.0	33.3	32.4	33.6	35.0	
some concern.....	51.0	50.9	26.6	48.8	45.2	49.7	48.3	51.1	50.0	50.0	50.9	49.9	50.3	49.4	
major concern.....	14.1	13.4	5.4	16.5	15.2	15.1	11.1	16.7	14.9	13.0	15.8	17.7	16.0	15.5	
* Students Estimate Chances are															
Very Good That They Will															
change major field.....	12.9	14.9	11.9	11.1	12.1	14.8	26.2	12.6	16.4	19.7	10.8	13.9	18.9	14.5	
change career choice.....	11.2	12.8	10.7	9.7	11.8	15.5	29.1	11.9	17.2	22.0	10.7	13.3	18.7	14.5	
fail one or more courses.....	1.9	1.4	0.9	1.7	1.3	1.4	1.8	1.6	1.2	0.8	1.5	1.3	0.8	1.4	
graduate with honors.....	10.3	9.8	16.0	13.5	12.7	14.1	14.9	12.6	13.6	14.4	10.1	12.9	12.4	13.2	
be elected to student office....	3.8	2.9	5.1	6.2	3.6	4.3	4.1	4.7	4.7	4.5	4.7	4.6	4.0	4.8	
get job to pay college expenses.	36.3	41.4	21.5	35.3	38.2	42.4	42.9	35.2	39.8	40.0	39.5	42.0	42.0	38.5	
work full-time while attending..	5.2	3.5	6.1	3.4	1.6	3.5	1.0	2.6	1.8	1.3	3.2	2.8	1.7	2.5	
join social frat or sorority....	16.8	17.2	23.4	20.8	19.9	21.9	24.0	19.0	25.6	27.7	21.9	20.6	18.0	21.5	
study abroad while enrolled....	11.4	7.6	9.1	12.4	13.5	21.3	34.2	10.8	17.9	25.1	10.0	15.9	19.2	16.4	
play varsity athletics.....	15.1	15.3	28.9	19.0	18.9	23.6	28.9	24.2	24.4	23.8	22.1	18.6	20.0	22.2	
be elected to an honor society..	6.2	5.5	11.8	9.6	7.4	8.8	10.3	8.3	9.6	10.1	7.3	8.0	7.8	8.8	
make at least "B" average.....	34.6	39.0	45.0	41.1	43.8	46.9	48.4	38.5	44.3	47.8	38.8	44.8	46.1	43.0	
need extra time for degree.....	6.6	8.3	3.3	7.1	4.9	4.3	3.2	6.8	5.0	5.0	5.8	5.7	6.1	5.8	
get tutoring in some courses....	12.6	11.3	12.0	14.3	10.9	11.3	9.0	13.4	9.8	10.7	12.8	12.1	11.4	12.1	
work at outside job.....	21.8	24.2	8.2	16.1	16.0	15.9	11.1	16.0	15.5	12.0	20.3	21.0	20.4	16.2	
seek vocational counseling.....	4.8	5.5	4.7	5.9	4.5	6.4	11.5	5.4	7.2	8.3	5.8	6.4	7.6	6.5	
seek individual counseling.....	3.9	3.8	4.2	5.0	3.8	4.2	5.1	4.1	3.7	4.1	4.4	4.3	4.7	4.4	
get bachelor's degree.....	72.2	77.0	89.2	73.7	76.6	82.3	87.1	73.6	77.3	83.0	73.1	76.0	79.8	77.1	
participate in student protests.	5.5	4.6	3.0	6.8	5.4	8.7	16.0	5.0	6.0	7.8	5.5	5.7	5.0	7.0	
drop out temporarily.....	1.5	1.0	0.7	1.3	1.2	1.0	1.1	1.2	1.3	1.0	1.5	1.2	0.8	1.2	
drop out permanently.....	1.1	0.7	0.7	1.1	0.7	0.5	0.4	0.9	0.9	0.6	0.9	1.1	0.5	0.8	
transfer to another college....	14.1	10.4	5.5	11.3	9.1	7.0	3.4	12.1	9.5	6.9	10.7	8.5	7.5	9.4	
be satisfied with college.....	45.4	48.2	67.9	53.0	54.2	58.4	69.4	52.0	57.3	63.8	52.8	54.3	57.0	56.0	
find job in own field.....	68.7	68.8	82.3	70.6	70.4	69.2	58.1	69.3	67.9	67.2	70.2	69.7	68.2	68.6	
marry while in college.....	6.3	4.5	1.3	5.9	3.2	2.6	1.1	6.8	4.6	2.5	4.4	3.4	2.5	4.4	
marry within a year after coll..	18.3	16.5	16.1	18.0	14.3	12.2	7.1	20.5	17.0	13.2	17.1	13.4	14.3	15.8	
Twin Status															
no.....	98.2	98.2	98.3	98.6	98.4	98.3	98.4	98.3	98.4	98.3	97.9	98.0	97.9	98.3	
yes, identical.....	0.7	0.8	0.6	0.6	0.4	0.7	0.5	0.6	0.6	0.6	0.9	0.6	0.9	0.6	
yes, fraternal.....	1.1	1.0	1.0	0.8	1.2	1.0	1.0	1.1	1.0	1.1	1.2	1.4	1.3	1.0	

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	4-YEAR PUBLIC COLLEGES				4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level				Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High		
Objectives Considered to be Essential or Very Important															
achieve in a performing art....	11.8	11.6	6.8	15.8	15.4	13.3	18.7	11.6	13.6	15.1	11.2	11.2	9.6	13.8	
become authority in my field....	74.0	73.4	75.2	73.3	72.7	71.9	68.9	71.8	69.2	71.2	73.0	71.6	73.0	71.9	
obtain recog from colleagues....	57.1	58.0	54.8	55.1	57.1	56.9	53.8	51.9	51.7	54.2	57.2	55.4	56.5	54.7	
influence political structure...	15.9	13.5	18.6	18.1	13.2	18.4	22.9	14.3	17.7	18.6	17.7	18.1	17.4	17.3	
influence social values.....	34.8	32.6	30.6	43.4	35.5	32.8	33.5	39.6	37.0	34.5	38.9	36.2	36.2	38.0	
raise a family.....	65.4	68.6	72.1	70.2	67.7	65.4	65.0	71.3	71.3	68.5	71.4	67.9	74.0	69.4	
have admin responsibility.....	45.1	46.9	52.0	44.0	42.7	41.4	32.6	42.5	40.2	38.2	46.1	45.6	50.2	42.4	
be very well off financially....	75.6	74.5	65.0	70.1	71.1	68.9	57.4	67.9	62.0	61.9	69.5	71.2	72.7	67.7	
help others in difficulty.....	60.6	57.4	59.0	66.1	58.7	58.7	59.7	64.3	61.1	61.4	65.7	60.2	58.5	62.4	
theoretical contrib to science..	12.2	10.5	16.9	13.8	9.3	14.6	15.8	9.0	11.9	12.7	11.7	10.9	9.8	12.0	
write original works.....	12.9	11.2	9.3	14.4	14.3	16.6	22.8	11.2	14.0	15.1	11.4	12.4	12.2	14.2	
create artistic work.....	11.3	10.7	6.5	17.6	16.7	16.8	15.5	9.5	12.5	11.6	11.3	11.6	9.0	13.7	
be successful in own business...	51.1	47.7	33.7	54.0	52.2	48.6	35.7	49.5	43.4	42.7	52.2	51.1	49.6	49.0	
be involved in environ.....	17.6	14.2	13.5	18.8	13.7	17.4	20.4	15.4	15.3	16.1	15.1	14.7	13.4	16.5	
develop philosophy of life.....	42.9	37.5	44.0	49.6	40.7	47.3	56.2	44.0	44.8	49.1	40.5	43.8	44.8	46.5	
participate in community action.		18.1	18.7	25.6	18.2	18.9	22.9	22.3	22.2	21.9	23.5	21.2	20.0	22.2	
promote racial understanding....	32.3	25.4	27.6	37.6	26.6	33.5	43.1	31.1	29.4	32.8	33.0	30.4	26.7	33.2	
be expert on finance/commerce...	28.7	28.1	19.3	26.7	23.0	24.5	19.3	24.7	23.0	22.6	27.5	29.0	30.8	25.1	
Political Views															
far left.....	2.3	1.8	0.6	2.0	1.8	2.5	3.1	2.1	1.8	1.9		1.9	1.5	2.0	
liberal.....	23.1	21.5	17.4	22.6	25.1	27.8	38.3	19.8	21.8	27.3		23.3	24.1	24.3	
middle of the road.....	57.1	58.3	50.4	49.2	53.6	49.4	39.0	53.0	48.8	46.3	53.0	54.8	50.0	50.3	
conservative.....	16.3	17.4	29.7	24.4	18.5	18.9	18.6	23.5	26.0	23.1	18.4	19.8	23.5	22.0	
far right.....	1.2	1.1	1.9	1.7	1.0	1.4	1.0	1.6	1.6	1.3	0.9	1.2	0.9	1.4	
Agrees Strongly or Somewhat															
gov't not protecting consumer...	67.6	63.1	48.3	64.1	62.0	61.9	57.8	65.1	59.3	57.2	65.1	60.3	59.6	62.2	
gov't not promoting disarmament.	67.4	68.1	51.6	64.4	69.8	72.9	80.0	64.6	67.5	71.1	63.1	70.4	72.1	68.8	
gov't not controlling pollution.	78.9	78.0	74.6	77.2	80.0	83.0	87.1	77.4	77.5	81.4	76.8	78.8	79.2	79.3	
gov't discourage energy use....	70.7	70.4	73.3	69.3	70.6	73.1	77.1	67.7	69.3	73.4	68.7	69.8	71.5	70.5	
raise taxes to reduce deficit...	22.3	22.5	30.2	23.8	20.7	25.5	35.1	22.1	23.1	29.9	21.1	23.0	24.6	24.8	
increase fed military spending..	27.8	24.8	46.8	30.0	22.0	19.9	13.7	28.7	25.1	20.5	24.1	20.6	21.1	24.3	
nuclear disarmament attainable..	56.0	55.8	51.5	53.1	56.9	58.0	59.1	54.0	54.5	55.8	58.6	57.1	55.6	55.6	
abolish death penalty.....	26.8	26.1	20.7	27.8	27.1	28.5	36.2	25.5	28.5	29.2	31.4	30.3	34.4	28.9	
need national health care plan..	65.0	63.0	50.5	63.2	63.9	62.5	59.7	61.7	55.5	54.7	65.2	62.1	58.2	61.3	
abortion should be legalized....	60.5	59.6	61.7	48.2	63.3	68.1	80.0	49.1	52.2	64.1	45.5	46.9	46.8	55.2	
high school grading too easy....	43.9	49.6	53.6	47.4	46.6	54.7	60.3	47.5	54.4	58.4	45.1	50.4	53.7	50.7	
women's activities best in home.	22.2	19.9	16.5	24.3	18.0	16.8	11.4	22.2	20.1	14.7	21.6	18.8	18.5	19.9	
live together before marriage...	50.6	52.5	44.1	37.9	54.4	57.5	63.8	37.8	38.2	46.5	42.2	45.2	43.6	44.9	
women should get job equality...	91.6	92.7	94.3	90.7	92.9	94.2	95.8	92.0	91.6	94.4	93.2	92.5	91.9	92.5	
wealthy should pay more taxes...	74.3	74.2	74.5	70.0	67.7	68.9	71.0	71.4	69.3	69.5	69.9	69.0	68.1	69.8	
marijuana should be legalized...	21.5	22.1	13.3	18.2	22.5	24.3	27.9	15.2	17.8	19.2	17.3	19.4	20.0	19.5	
busing OK to achieve balance....	58.3	53.3	52.2	57.5	58.7	56.0	59.7	57.4	53.2	53.3	57.2	55.5	55.5	56.7	
prohibit homosexual relations...	55.2	48.2	50.7	61.2	46.9	38.6	22.1	61.8	51.6	39.3	52.2	44.8	46.5	50.2	
col regulate students off-campus	13.3	12.2	13.2	18.9	10.0	9.9	8.6	15.3	12.8	9.5	12.5	11.0	8.7	13.2	
students help evaluate faculty..	68.5	70.0	75.6	70.0	70.1	74.8	79.8	68.9	72.9	75.4	70.9	70.4	74.0	71.9	
college has right to ban speaker	25.8	24.5	26.4	31.9	21.9	19.2	13.6	28.4	23.9	18.9	26.1	23.9	24.9	24.9	
college divest S Africa invest..	45.8	45.4	52.4	48.5	47.9	54.6	68.3	43.6	48.7	52.4	43.6	47.7	52.2	49.8	
college increases earning power.	73.9	71.4	64.6	69.0	65.9	60.1	41.1	70.0	59.8	55.6	65.9	66.4	67.1	63.8	

FOOTNOTES TO THE NORMATIVE DATA REPORTS

- (**) This item is reported for the first time in 1986. Items not indicated with "**" are repeated or modified questions from one or more of the earlier surveys.
- (1) Percentages will sum to more than 100 if any students checked more than one category.
 - (2) Because no black two-year colleges participated in 1986, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
 - (3) Frequently only, all other items frequently plus occasionally.
 - (4) Based on the curriculum recommendations of the National Commission on Excellence in Education.
 - (5) Students who applied to no other college are not included in this item.
 - (6) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN

Appendix A

Research Methodology

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APPENDIX A

RESEARCH METHODOLOGY

1986 CIRP FRESHMAN SURVEY

The freshman survey data reported here have been weighted to provide a normative picture of the American college freshman population for persons engaged in policy analysis, human resource planning, campus administration, educational research, guidance and counseling, as well as for the general community of students and parents. The survey instrument, the Student Information Form (SIF), is revised annually to reflect the changing concerns of the academic community and of others who use the information. SIF data also provide initial input information for longitudinal research. Follow-up surveys of individual students in each entering class are conducted at various intervals after the initial survey. In recent years, longitudinal follow-ups of CIRP students have been used in major studies of dropouts (Astin, 1975), campus protests (Astin, Astin, Bayer, & Bisconti, 1975), education and work (Bisconti and Solmon, 1976), campus change (Astin, 1976), student development (Astin, 1977), and minorities (Astin, 1982). (For the most recent follow-up report, see Green *et. al.*, 1983.)

From 1966 to 1970, approximately 15 percent of the nation's institutions of higher education were selected by sampling procedures and invited to participate in the program. As the academic community became aware of the value of program participation, additional institutions asked to participate. Beginning in 1971, all institutions that have entering freshman classes and that respond to the U. S. Department of Education's (DOE) Higher Education General Information Survey were invited to participate. A minimum charge plus a unit rate based on the number of forms processed helps to defray the direct costs of the survey. In Fall 1974 and 1975, samples of proprietary institutions also participated in the survey.

The normative data are reported separately for women and men, and for 37 different groupings of institutions. The major stratifying factors are institutional race (predominantly black versus predominantly white), type (two-year college, four-year college, university), control (public, private-nonsectarian, Roman Catholic, and Protestant), and the "selectivity level" of the institution. Selectivity, which is an estimate of the average academic ability of the entering class, was made an integral part of the CIRP stratification design (Figure A-1) in 1968 because of its substantial correlation with most measures of institutional "quality" (Astin, 1962). Since 1975, a revised and updated selectivity measure has been used (Astin & Henson, 1977). Stratification cell assignment is based chiefly on data supplied by institutions to various educational directories and college guides. Changes in stratification cell assignments do occur; requests for review are honored each year. Appendix D lists the current stratification cell assignment of all institutions that have participated in the CIRP freshman survey since 1966.

The 1986 Data

Although 290,249 entering freshmen at 552 colleges and universities returned their forms in time for data to be included in the 1986 norms, the normative data presented here are based on responses from 204,491 freshmen entering 372 institutions.

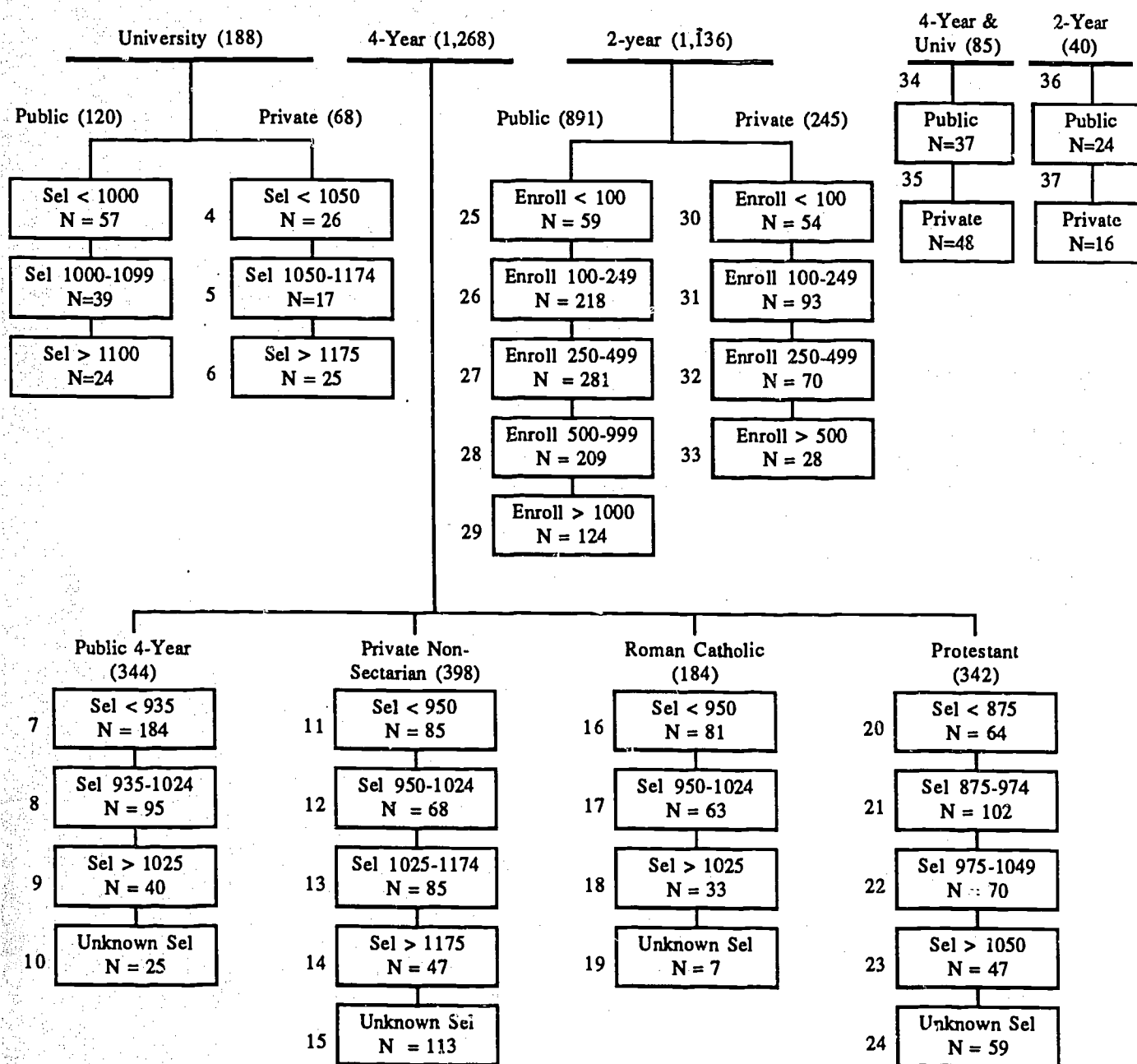
The national norms are based only on data from institutions where the coverage of entering freshmen was judged to be representative. This judgment is based on the percentage of first-time, full-time freshmen who completed the 1986 SIF and on the procedures used to administer the forms. Four-

Figure A-1: 1986 Data Bank Population

(N = 2,717)

Predominantly
Black Colleges
(N = 125)

Predominantly White Institutions (N = 2,592)



Selectivity (SEL), used to define strata for four-year colleges and universities, is an estimate of the mean score of entering freshmen on the Verbal plus Mathematical portions of the Scholastic Aptitude Test (or the converted SAT verbal and math equivalents for the American College Test composite). The method of estimation is described in detail in Astin and Henson (1977) and also in Appendix A of the current report. **Enrollment (ENROLL)**, used to define strata for two-year colleges, is based on the total number of first-time, full-time entrants.

year colleges are included in the national norms if over 85 percent of their first-time, full-time freshmen completed the SIF; universities must have over 75 percent participation, while two-year colleges must have 50 percent.¹

The normative data presented here were collected by administering the 1986 SIF during registration, freshman orientation, or the first few weeks of classes. The SIF is designed to elicit a wide range of biographic and demographic data, as well as data on the student's high school background, career plans, educational aspirations, financial arrangements, high school activities, and current attitudes. Those data meeting minimal quality requirements for inclusion in the 1986 norms were differentially weighted to represent the population of entering freshmen at all higher educational institutions in the United States.²

Part-time students and those who are not first-time college students (i.e., transfers and former enrollees) were excluded from the normative sample. Since the 1972 survey, special care has been taken to define these enrollment statuses; in surveys before 1972, the participating institutions were asked to exclude part-time students, while non-first-time students were excluded during the data processing stage by screening out those who indicated that they had previously attended college. Since that time, all students who did not identify themselves as part-time were included in the national norms if they either graduated from high school in the year of the survey or had never attended any postsecondary institution for credit.

Institutional Stratification Design

The stratification design for the 1986 survey is identical to that used in 1985 (see Figure A-1). The rationale for this particular design is provided in the 1971 and 1979 normative reports.

The population included all eligible institutions of higher education listed in the annual Department of Education *Education Directory* (1985). An institution was considered eligible if it was operating at the time of the survey and if it had a freshman class of at least 25 students. Thus, institutions requiring undergraduate credits for admission to their first class (e.g., some professional schools) and a few very small institutions were excluded. In addition, some institutions or their branches were included even though separate 1985 enrollments were not available from DOE, because they were part of prior universes in these surveys and were known to be functioning with first-time, full-time entering freshmen. With these exceptions, the defined population comprised all accredited and nonaccredited institutions listed by DOE, whether university, four-year college, or two-year college. For the 1986 survey, the population of institutions numbered 2,717.

Typically, institutions make budgetary decisions and plan their orientation and registration programs early in the year. Since these matters affect participation in the freshman survey, institutions must be invited to participate several months before information is available to define the final survey population. A total of 2,717 institutions were invited to participate in the 1986 survey. Of these, 1,187 (43.7 percent) had participated in one or more of the earlier surveys, and 1,530 (56.3 percent) had not participated in prior surveys. A total of 560 (20.6 percent) of the institutions accepted the invitation to participate. Of the 546 institutions participating in the 1985 freshman survey, 473 (86.6 percent) opted to participate again in 1986.

Because of administrative and logistic problems, eight institutions that accepted the invitation to participate in the 1986 survey were unable to return their completed freshman survey forms in time for their data to be included in the national norms. Thus, data were obtained from 552 (98.5 percent) of the institutions that had agreed to participate in the 1986 survey. Appendix D lists all institutions that have participated in the CIRP in any year since its inception in 1966. Appendix D also provides information

¹ Each participating institution received a complete tabulation of its data, but those with unrepresentative sampling were informed that comparisons between their institutional data and the national norms should be made with caution.

² A distinction should be made between higher education and postsecondary education. The normative data exclude students attending most proprietary, special vocational, or semiprofessional institutions; they include those attending two-year colleges and terminal occupational programs.

about current stratification cell assignment, the number of years an institution has participated in the CIRP freshman survey, and its norm status (norms data or not norms data) in all surveys.

Weighting Procedures

The data obtained from students were differentially weighted because of disproportionate sampling of institutions within each stratification cell and because not all students at each college completed the SIF. Table A-1 shows the number of participating institutions in each stratification cell and the cell weights applied to each institution's data in computing the national norms. The cell weights in the last two columns are the ratios between the number of first-time, full-time freshmen in the eligible population within a given cell and the total number of freshmen entering sample institutions in that cell, computed separately for each sex. Since population data for Fall 1986 enrollments were not available at the time of the 1986 survey, these weights were derived from the Department of Education's Higher Education General Information Survey (HEGIS) Fall 1985 enrollment data. In effect, this procedure assumes that the sample institutions within a cell account for the same proportion of students in that cell in 1986 as in Fall 1985.

These cell weights were further adjusted within each institution, by sex, according to the proportion of the institution's 1986 first-time, full-time freshmen who completed the SIF. These total counts of 1986 freshmen are obtained directly from each participating institution at the time of the freshman survey. Typically, this second weight was between 1.0 and 2.0; in the case of an institution that administered the form to its entire freshman class, the weight was exactly 1.0. The final weight applied to the data from each student was the product of this within-institution participation weight and the appropriate cell weight shown in Table A-1.³

These weighting procedures generated summary data representative of all first-time, full-time students entering institutions of higher education in the fall of 1986. Note that the SIF was completed by entering freshmen; consequently the data reflect student responses prior to any substantial experience with college life.

The Student Information Form

The SIF is designed to serve two functions: first, to obtain student input data for longitudinal research; and second, to obtain standard descriptive and normative data for general information about the freshman population at American colleges. The form thus contains standard biographic and demographic items that have been administered annually to each entering class, as well as research-oriented items that may have been modified from previous years (e.g., see the list of attitudinal questions listed under item #33). The inclusion of modified items permits a more thorough coverage of student characteristics but also represents a compromise between two mutually exclusive objectives: (1) comparability of information from year to year which is required for assessing trends; and (2) flexibility in item content to meet changing information and research needs. Table A-2 lists the 1986 SIF items and indicates previous survey years in which comparable items have been used.

The SIF, reproduced in Appendix B, has been developed in collaboration with students, professional associations, participating institutions, government agencies, educational researchers, administrators, policy makers, and members of the CIRP Advisory Committee. It is designed for self-administration under proctored conditions and for processing onto magnetic tape with an optical mark reader. The SIF content is reviewed annually by the project staff, with the assistance of the CIRP Advisory Committee as well as others interested in the annual freshman survey program.

Four tape files are developed from the SIF each year: (1) an institutional summary file containing institutional identification numbers and an institutional summary of the responses for men and women; (2) a file containing individual responses and a student identification number, but no names and addresses; (3) a name-and-address file containing a second, independent student identification number; and (4) a

³The cell weight in Table A-1 is a sex-specific constant for each sample institution in a given cell, whereas the within-institution weight is a sex-specific constant for a given institution but varies from one institution to another, depending on how adequately the institution "covered" its entering class.

Table A-1

Institutional Sample and Population Weights Used to Compute the
1986 National Freshman Norms

Stratification Cell for Sampling		Number of Institutions			Cell Weights ^a	
		Population	Participants		Applied to Data	
			Total	Used In Norms	Collected From	Men
<hr/>						
<i>Public Universities</i>						
	SAT V + M:					
1.	Less than 1,000	57	12	7	5.51	6.02
2.	1,000-1,099	39	14	10	4.59	3.99
3.	1,100 or more	24	15	11	2.38	2.32
<i>Private Universities</i>						
	SAT V + M:					
4.	Less than 1,050	26	13	9	1.89	2.02
5.	1,050 - 1,174	17	11	7	3.14	3.43
6.	1,175 or more	25	12	9	2.76	2.78
<i>Four-Year Public Colleges</i>						
	SAT V + M:					
7,10.	Less than 935 and unknown	209	36	16	20.07	16.48
8.	935 - 1,024	95	23	15	6.93	6.06
9.	1,025 or more	40	10	6	5.23	10.75
<i>Four-Year Private Nonsectarian Colleges</i>						
	SAT V + M:					
11,15.	Less than 950 and unknown	198	33	16	18.67	10.22
12.	950 - 1,024	68	27	16	5.25	4.22
13.	1,025 - 1,174	85	46	36	2.98	2.24
14.	1,175 or more	47	36	26	1.54	1.74
<i>Four-Year Catholic Colleges</i>						
	SAT V + M:					
16,19.	Less than 950 and unknown	88	19	14	5.69	7.17
17.	950 - 1,024	63	28	20	4.29	3.33
18.	1,025 or more	33	11	7	4.49	4.03
<i>Four-Year Protestant Colleges</i>						
	SAT V + M:					
20,24.	Less than 875 and unknown	123	16	9	9.50	10.52
21.	875 - 974	102	34	22	5.42	5.49
22.	975 - 1,049	70	29	22	3.01	3.14
23.	1,050 or more	47	32	26	1.76	1.72
<i>Two-Year Public Colleges</i>						
	Freshman Enrollment:					
25,26.	Less than 249	277	14	14	16.31	25.29
27.	250 - 499	281	18	14	17.05	25.09
28.	500 - 999	209	10	6	31.76	37.79
29.	1,000 or more	124	8	4	28.68	35.35
<i>Two-Year Private Colleges</i>						
	Freshman Enrollment:					
30.	Less than 100	54	2	2	18.92	19.18
31.	100 - 249	93	11	10	9.00	9.85
32,33.	250 - 499 and 500 or more	98	7	6	18.08	21.54
<i>Predominantly Black Colleges</i>						
34,36.	Public 4-year & 2-year	61	9	4	13.98	14.24
35,37.	Private 4-year & 2-year	64	14	8	4.55	5.16

^aRatio between the number of 1986 first-time, full-time students enrolled in all colleges and the number of first-time, full-time students enrolled at colleges in the 1986 CIRP sample.

Table A-2
Uses of 1986 Student Information Form Items in Previous CIRP Surveys^a

1986 Item Number	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966
1. Sex	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2. Age	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3. Twin status	X	X	X	X	X	X	-	-	-	X	-	-	-	-	-	-	-	-	X	X	X
4. Year graduated from high school	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
5. Enrollment status	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-
6. Scores on the SAT and/or ACT	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7. Persons dependent upon parents for support	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-
8. High school grade average	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9. High school class rank	X	X	X	X	X	X	X	X	-	-	-	-	-	-	X	X	X	X	X	-	-
10. Marital status	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
11. Prior enrollment at this college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-
12. Transfer status	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-
13. Degree aspirations	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14. Residence during fall term	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-
15. Rank of college choice	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-
16. Miles from home to college	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	X	X	X	-	-	-
17. Admissions date	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	-	-	X	X	X	-
18. Acceptance date	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	-	-	X	X	X	-
19. Sources of financial support for college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20. Parental support	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-
21. Racial background	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22. U. S. citizen	X	X	X	X	-	-	-	-	-	-	-	-	-	X	X	-	X	X	-	-	-
23. Parents' status	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-
24. Disability	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-
25. Activities in past year	X	X	X	X	X	X	-	X	X	-	-	-	-	-	X	X	X	X	X	X	X
26. Self-rating of abilities	X	X	-	X	-	-	X	-	-	-	X	-	X	-	X	-	-	-	-	-	X
27. Reasons for attending college	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	X	-	-	-	-	-
28. Concern about finances	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29. Political views	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30. Parental/family income	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31. Parental education	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32. Student's career choice & parental occupation	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33. Attitudes on public and academic issues	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34. Reasons for attending this college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	X	X	X
35. Religious preference of student and parents	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36. High school subjects	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37. Time diary last year	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38. Undergraduate major	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39. Values and life goals	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40. Chances certain events will occur during college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

^aThe content of many of the items has varied somewhat over the survey years. For exact content and wording, the earlier Student Information Form should be consulted.

"link" file containing *only* the two independent identification numbers. This last file is maintained under an elaborate system developed to ensure strict confidentiality of individual student data and to protect against misuse of the name-and-address file (Astin & Boruch, 1970).

The 1986 National Norms

Table A-3 shows the number of institutions and students on which the 1986 national norms are based; it also gives an estimate, derived through weighting procedures, of the total student population. (These counts are the product of the 1986 enrollments reported to us by the institutions and the cell weights shown in Table A-1.)

The creation of norms groups based on selectivity was accomplished as follows:

<i>Selectivity Level</i>	<i>Stratification Cells Assigned to Each Level</i>
low	1, 4, 7, 10, 11, 15, 16, 19, 20, 21, 24
medium	2, 5, 8, 12, 17, 22
high	3, 6, 9, 13, 18, 23
very high	14

New selectivity measures for the population (Astin & Henson, 1977) were used to restratify the CIRP population for the 1975 survey. These estimates are based on data provided in several published college guides and on data reported previously by Astin (1971). Most estimates were originally in the form of mean SAT Verbal (V) plus Mathematical (M) scores of entering freshmen. Mean ACT composite scores were converted into comparable mean SAT V+M scores (see Table 3-1 in Astin, 1971). The current dividing lines between selectivity levels are listed below:

Dividing Line Between	<i>Universities</i>				<i>Four-Year Colleges</i>							
	<u>Private</u>		<u>Public</u>		<u>Public</u>		<u>Nonsectarian</u>	<u>Catholic</u>	<u>Protestant</u>			
	SAT	ACT	SAT	ACT	SAT	ACT	SAT	ACT	SAT	ACT	SAT	ACT
	V+M	ACT	V+M	ACT	V+M	ACT	V+M	ACT	V+M	ACT	V+M	ACT
low-medium	1050	24	1000	22.5	935	21	950	21.5	950	21.5	875	19.2
medium-high	1175	27	1100	25	1025	23	1025	23	1025	23	1050	24
high-very high	---	---	---	---	---	---	1175	27	---	---	---	---

These new selectivity measures are more recent, more accurate (i.e., most were provided directly by the institutions), and involve less missing data (i.e., fewer with "unknown" selectivity). For details see Astin and Henson (1977).

The items of normative data appear in the same order in the norms report and in the individual reports furnished to each participating institution. The first 54 pages of the national norms present item data separately for men, women, and all students according to the first 17 categories in Table A-3; the next two sets of 18 pages show norms for universities and four-year colleges, respectively, broken out by selectivity levels.

The different types of institutions can be compared on any given item by examining the percentages in the row following the item. For many items the data differ substantially among categories of institutions, as well as *within* any single category.

It is impractical to report statistical indicators of precision for every categorical percentage in every norms group. However, some idea of the reliability of the reported data is important for comparisons across related item categories, and over time (i.e. with data from earlier norm reports). Appendix E presents some guidelines for judging the precision of the normative estimates and their comparisons.

Table A-3

Number of Institutions and Students Used in Computing the Weighted National Norms in Fall 1986

Norm Group	Number of Institutions in the 1986 Norms	Participants	Number of 1986 Entering Freshmen *		
			Weighted Totals		
			Number	% Men	% Women
All Institutions	372	204,491	1,607,586	47.74	52.26
All Universities	53	94,044	393,976	50.44	49.56
All 4-year Colleges	263	93,239	630,485	46.60	53.40
All 2-year Colleges	56	17,208	583,125	47.15	52.85
All Black Colleges ^a	12	4,515	46,280	41.07	58.93
Public Universities	28	65,398	304,936	49.91	50.09
low select	7	17,105	115,811	48.19	51.81
medium select	10	21,607	116,411	51.82	48.18
high select	11	26,686	72,714	49.58	50.42
Private Universities	25	28,646	89,040	52.27	47.73
low select	9	14,015	34,742	46.10	53.90
medium select	7	5,865	24,507	49.80	50.20
high select	9	8,766	29,790	61.51	38.49
Public 4-year Colleges	41	30,235	352,933	46.55	53.45
low select [#]	20	9,656	197,210	45.66	54.34
medium select	15	15,297	112,239	45.76	54.24
high select	6	5,282	43,484	52.61	47.39
Private 4-year Colleges	222	63,004	277,553	46.67	53.33
Nonsectarian	102	31,871	139,491	49.23	50.77
low select [#]	24	6,124	66,484	51.56	48.44
medium select	16	4,152	23,568	45.41	54.59
high select	36	9,714	28,139	48.59	51.41
very high select	26	11,881	21,299	47.04	52.96
Catholic	41	9,778	50,466	41.87	58.13
low select [#]	14	2,323	17,691	36.19	63.81
medium select	20	4,586	19,080	42.76	57.24
high select	7	2,869	13,695	47.85	52.05
Protestant	79	21,355	87,596	45.37	54.63
low select [#]	31	5,887	48,013	45.85	54.15
medium select	22	6,147	21,267	45.25	54.75
high select	26	9,321	18,317	44.25	55.75
Public 2-year Colleges	38	14,008	518,373	48.11	51.89
Private 2-year Colleges	18	3,200	64,751	39.46	60.54
Public Black Colleges	4	1,780	30,901	41.90	58.10
Private Black Colleges	8	2,735	15,378	39.40	60.60
Eastern Region	146	76,344	787,487	47.58	52.42
Midwestern Region	95	51,256	308,091	48.31	51.69
Southern Region	84	41,273	300,826	47.63	52.37
Western Region	47	35,618	211,182	47.66	52.34

* First-time, full-time students

^a Black Colleges are also included in the appropriate 4-year College or University Norms Group according to their types

Includes those institutions with unknown selectivity

NOTE: The weighted counts may not always sum to identical totals due to rounding error.

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Appendix B

The 1986 Student Information Form

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19. How much of your first year's educational expenses (room, board, tuition, and fees) do you expect to cover from each of the sources listed below? (Mark one answer for each possible source)

a. My Own or Family Resources

Parents, other relatives or friends	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Spouse	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Savings from summer work ..	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other savings	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Full-time job while in college ..	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Part-time job while in college ..	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

b. Aid Which Need Not Be Repaid

Pell Grant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Supplemental Educational Opportunity Grant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
State Scholarship or Grant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
College Work-Study Grant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
College Grant/Scholarship (other than above)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Corporate Tuition Assistance ..	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other private grant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your GI/Military benefits	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your parent's GI/Military benefits	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other government aid (ROTC, BIA, Social Security, etc.) ..	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

c. Aid Which Must Be Repaid

Federal Guaranteed Student Loan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
National Direct Student Loan ..	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other College Loan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other Loan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

d. Other Than Above ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

20. Were you last year, or will you be this year:

	1995		1996	
	Yes	No	Yes	No
Living with your parents (for more than five consecutive weeks)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Listed as a dependent on your parents' Federal Income Tax Return	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Receiving assistance worth \$600 or more from your parents	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

21. Are you: (Mark all that apply)

White/Caucasian	<input type="radio"/>
Black/Negro/Afro-American	<input type="radio"/>
American Indian	<input type="radio"/>
Asian-American/Oriental	<input type="radio"/>
Mexican-American/Chicano	<input type="radio"/>
Puerto Rican-American	<input type="radio"/>
Other	<input type="radio"/>

22. Are you a U.S. citizen? ☐ Yes ☐ No

23. Which of the following is currently true about your parents?

Both alive and living with each other	<input type="radio"/>
Both alive, divorced or separated	<input type="radio"/>
One or both parents deceased	<input type="radio"/>

24. Do you have a disability? (Mark all that apply)

None	<input type="radio"/>	Learning disability	<input type="radio"/>
Hearing	<input type="radio"/>	Health-related	<input type="radio"/>
Speech	<input type="radio"/>	Partially sighted or blind ..	<input type="radio"/>
Orthopedic	<input type="radio"/>	Other	<input type="radio"/>

25. For the activities below, indicate which ones you did during the past year. If you engaged in an activity frequently, mark **F**. If you engaged in an activity one or more times, but not frequently, mark **O** (occasionally). Mark **N** (not at all) if you have not performed the activity during the past year. (Mark one for each item)

	Frequently	Occasionally	Not at all
Used a personal computer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Played a musical instrument	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Attended a religious service	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Participated in a speech or debate contest	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Elected president of one or more student organizations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Was bored in class	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Had a major part in a play	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Won a varsity letter for sports ..	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Failed to complete a homework assignment on time	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Won a prize or award in an art competition	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Edited the school paper, year-book, or literary magazine	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tutored another student	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wrote a computer program	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Participated in a science contest ..	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Did extra (unassigned) work/reading for a course	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Was a guest in a teacher's home ..	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Studied with other students	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Overslept and missed a class or appointment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Smoked cigarettes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Performed volunteer work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Missed school because of illness ..	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Attended a recital or concert	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drank beer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Stayed up all night	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Felt overwhelmed by all I had to do	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Felt depressed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

26. Rate yourself on each of the following traits as compared with the average person your age. We want the most accurate estimate of how you see yourself. (Mark one in each row)

	Highest 10%	Above Average	Average	Below Average	Lowest 10%
Academic ability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Artistic ability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drive to achieve	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Emotional health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to learn a foreign language	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Leadership ability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mathematical ability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Physical health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Popularity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Self-confidence (intellectual)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Self-confidence (social)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Writing ability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

27. In deciding to go to college, how important to you was each of the following reasons?

(Mark one answer for each possible reason)

	Very Important	Somewhat Important	Not Important
To be able to get a better job ..	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To gain a general education and appreciation of ideas	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To improve my reading and study skills	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
There was nothing better to do ..	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To make me a more cultured person	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To be able to make more money ..	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To learn more about things that interest me	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To prepare myself for graduate or professional school	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My parents wanted me to go ..	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I could not find a job	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wanted to get away from home ..	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

28. Do you have any concern about your ability to finance your college education? (Mark one)

None (I am confident that I will have sufficient funds)	<input type="radio"/>
Some concern (but I will probably have enough funds)	<input type="radio"/>
Major concern (not sure I will have enough funds to complete college) ..	<input type="radio"/>

29. How would you characterize your political views? (Mark one)

Far left	<input type="radio"/>
Liberal	<input type="radio"/>
Middle-of-the-road	<input type="radio"/>
Conservative	<input type="radio"/>
Far right	<input type="radio"/>

30. What is your best estimate of your parents' total income last year? Consider income from all sources before taxes. (Mark one)

<input type="radio"/> Less than \$6,000	<input type="radio"/> \$35,000-39,999
<input type="radio"/> \$6,000-9,999	<input type="radio"/> \$40,000-49,999
<input type="radio"/> \$10,000-14,999	<input type="radio"/> \$50,000-59,999
<input type="radio"/> \$15,000-19,999	<input type="radio"/> \$60,000-74,999
<input type="radio"/> \$20,000-24,999	<input type="radio"/> \$75,000-99,999
<input type="radio"/> \$25,000-29,999	<input type="radio"/> \$100,000-149,999
<input type="radio"/> \$30,000-34,999	<input type="radio"/> \$150,000 or more

31. What is the highest level of formal education obtained by your parents? (Mark one in each column)

	Father	Mother
Grammar school or less	<input type="radio"/>	<input type="radio"/>
Some high school	<input type="radio"/>	<input type="radio"/>
High school graduate	<input type="radio"/>	<input type="radio"/>
Postsecondary school other than college	<input type="radio"/>	<input type="radio"/>
Some college	<input type="radio"/>	<input type="radio"/>
College degree	<input type="radio"/>	<input type="radio"/>
Some graduate school ..	<input type="radio"/>	<input type="radio"/>
Graduate degree	<input type="radio"/>	<input type="radio"/>

32. Mark only three responses, one in each column.

(M) Your mother's occupation
(F) Your father's occupation
(Y) Your probable career occupation

NOTE: If your father or mother is deceased, please indicate his or her last occupation.

Accountant or actuary	(Y)	(F)	(M)
Actor or entertainer	(Y)	(F)	(M)
Architect or urban planner	(Y)	(F)	(M)
Artist	(Y)	(F)	(M)
Business (clerical)	(Y)	(F)	(M)
Business executive (management, administrator)	(Y)	(F)	(M)
Business owner or proprietor	(Y)	(F)	(M)
Business salesperson or buyer	(Y)	(F)	(M)
Clergyman (minister, priest)	(Y)	(F)	(M)
Clergy (other religious)	(Y)	(F)	(M)
Clinical psychologist	(Y)	(F)	(M)
College teacher	(Y)	(F)	(M)
Computer programmer or analyst	(Y)	(F)	(M)
Conservationist or forester	(Y)	(F)	(M)
Dentist (including orthodontist)	(Y)	(F)	(M)
Dietician or home economist	(Y)	(F)	(M)
Engineer	(Y)	(F)	(M)
Farmer or rancher	(Y)	(F)	(M)
Foreign service worker (including diplomat)	(Y)	(F)	(M)
Homemaker (full-time)	(Y)	(F)	(M)
Interior decorator (including designer)	(Y)	(F)	(M)
Interpreter (translator)	(Y)	(F)	(M)
Lab technician or hygienist	(Y)	(F)	(M)
Law enforcement officer	(Y)	(F)	(M)
Lawyer (attorney) or judge	(Y)	(F)	(M)
Military service (career)	(Y)	(F)	(M)
Musician (performer, composer)	(Y)	(F)	(M)
Nurse	(Y)	(F)	(M)
Optometrist	(Y)	(F)	(M)
Pharmacist	(Y)	(F)	(M)
Physician	(Y)	(F)	(M)
School counselor	(Y)	(F)	(M)
School principal or superintendent	(Y)	(F)	(M)
Scientific researcher	(Y)	(F)	(M)
Social, welfare or recreation worker	(Y)	(F)	(M)
Statistician	(Y)	(F)	(M)
Therapist (physical, occupational, speech)	(Y)	(F)	(M)
Teacher or administrator (elementary)	(Y)	(F)	(M)
Teacher or administrator (secondary)	(Y)	(F)	(M)
Veterinarian	(Y)	(F)	(M)
Writer or journalist	(Y)	(F)	(M)
Skilled trades	(Y)	(F)	(M)
Other	(Y)		
Undecided	(Y)		
Laborer (unskilled)		(F)	(M)
Semi-skilled worker		(F)	(M)
Other occupation		(F)	(M)
Unemployed		(F)	(M)

33. Mark one in each row:

The Federal government is not doing enough to protect the consumer from faulty goods and services	4	3	2	1
The Federal government is not doing enough to promote disarmament	4	3	2	1
The Federal government is not doing enough to control environmental pollution	4	3	2	1
The Federal government should do more to discourage energy consumption	4	3	2	1
The Federal government should raise taxes to help reduce the deficit	4	3	2	1
Federal military spending should be increased	4	3	2	1
Nuclear disarmament is attainable	4	3	2	1
The death penalty should be abolished	4	3	2	1
A national health care plan is needed to cover everybody's medical costs	4	3	2	1
Abortion should be legalized	4	3	2	1
Grading in the high schools has become too easy	4	3	2	1
The activities of married women are best confined to the home and family	4	3	2	1
A couple should live together for some time before deciding to get married	4	3	2	1
Women should receive the same salary and opportunities for advancement as men in comparable positions	4	3	2	1
Wealthy people should pay a larger share of taxes than they do now	4	3	2	1
Marijuana should be legalized	4	3	2	1
Busing is O.K. if it helps to achieve racial balance in the schools	4	3	2	1
It is important to have laws prohibiting homosexual relationships	4	3	2	1
College officials have the right to regulate student behavior off-campus	4	3	2	1
Faculty promotions should be based in part on student evaluations	4	3	2	1
College officials have the right to ban persons with extreme views from speaking on campus	4	3	2	1
Colleges should not invest funds in companies that do business with South Africa	4	3	2	1
The chief benefit of a college education is that it increases one's earning power	4	3	2	1

34. Below are some reasons that might have influenced your decision to attend this particular college. How important was each reason in your decision to come here? (Mark one answer for each possible reason)

My relatives wanted me to come here	(V)	(S)	(N)
My teacher advised me	(V)	(S)	(N)
This college has a very good academic reputation	(V)	(S)	(N)
This college has a good reputation for its social activities	(V)	(S)	(N)
I was offered financial assistance	(V)	(S)	(N)
This college offers special educational programs	(V)	(S)	(N)
This college has low tuition	(V)	(S)	(N)
My guidance counselor advised me	(V)	(S)	(N)
I wanted to live near home	(V)	(S)	(N)
A friend suggested attending	(V)	(S)	(N)
A college rep. recruited me	(V)	(S)	(N)
The athletic dept. recruited me	(V)	(S)	(N)
This college's graduates gain admission to top graduate/professional schools	(V)	(S)	(N)
This college's graduates get good jobs	(V)	(S)	(N)
Not offered financial aid by first choice college	(V)	(S)	(N)

35. Current religious preference: (Mark one in each column)

Protestant	(Y)	(F)	(M)
Roman Catholic	(Y)	(F)	(M)
Jewish	(Y)	(F)	(M)
Other	(Y)	(F)	(M)
None	(Y)	(F)	(M)

36. During high school (grades 9-12) how many years did you study each of the following subjects? (Mark one for each item)

English	0	1/2	1	2	3	4	5 or more
Mathematics	0	1/2	1	2	3	4	5 or more
Foreign Language	0	1/2	1	2	3	4	5 or more
Physical Science	0	1/2	1	2	3	4	5 or more
Biological Science	0	1/2	1	2	3	4	5 or more
History/Am. Govt.	0	1/2	1	2	3	4	5 or more
Computer Science	0	1/2	1	2	3	4	5 or more
Art and/or Music	0	1/2	1	2	3	4	5 or more

37. During your last year in high school, how much time did you spend during a typical week doing the following activities?

	none	1-2	3-5	6-10	11-15	16-20	21-30	Over 30
Studying/homework								
Socializing with friends								
Talking with teachers outside of class								
Exercising/sports								
Using a personal computer								
Partying								
Working (for pay)								
Volunteer work								
Student clubs/groups								
Watching TV								
Religious services/meetings								
Hobbies								

38. Below is a list of different undergraduate major fields grouped into general categories. Mark only one circle to indicate your probable field of study.

ARTS AND HUMANITIES

- Art, fine and applied ☐
- English (language and literature) ☐
- History ☐
- Journalism ☐
- Language and Literature (except English) ☐
- Music ☐
- Philosophy ☐
- Speech ☐
- Theater or Drama ☐
- Theology or Religion ☐
- Other Arts and Humanities ☐

BIOLOGICAL SCIENCE

- Biology (general) ☐
- Biochemistry or Biophysics ☐
- Botany ☐
- Marine (Life) Science ☐
- Microbiology or Bacteriology ☐
- Zoology ☐
- Other Biological Science ☐

BUSINESS

- Accounting ☐
- Business Admin. (general) ☐
- Finance ☐
- Marketing ☐
- Management ☐
- Secretarial Studies ☐
- Other Business ☐

EDUCATION

- Business Education ☐
- Elementary Education ☐
- Music or Art Education ☐
- Physical Education or Recreation ☐
- Secondary Education ☐
- Special Education ☐
- Other Education ☐

ENGINEERING

- Aeronautical or Astronautical Eng. ☐
- Civil Engineering ☐
- Chemical Engineering ☐
- Electrical or Electronic Engineering ☐
- Industrial Engineering ☐
- Mechanical Engineering ☐
- Other Engineering ☐

PHYSICAL SCIENCE

- Astronomy ☐
- Atmospheric Science (incl. Meteorology) ☐
- Chemistry ☐
- Earth Science ☐
- Marine Science (incl. Oceanography) ☐
- Mathematics ☐
- Physics ☐
- Statistics ☐
- Other Physical Science ☐

PROFESSIONAL

- Architecture or Urban Planning ☐
- Home Economics ☐
- Health Technology (medical, dental, laboratory) ☐
- Library or Archival Science ☐
- Nursing ☐
- Pharmacy ☐
- Pre dental, Pre medicine, Pre veterinary ☐
- Therapy (occupational, physical, speech) ☐
- Other Professional ☐

SOCIAL SCIENCE

- Anthropology ☐
- Economics ☐
- Ethnic Studies ☐
- Geography ☐
- Political Science (gov't, international relations) ☐
- Psychology ☐
- Social Work ☐
- Sociology ☐
- Women's Studies ☐
- Other Social Science ☐

TECHNICAL

- Building Trades ☐
- Data Processing or Computer Programming ☐
- Drafting or Design ☐
- Electronics ☐
- Mechanics ☐
- Other Technical ☐

OTHER FIELDS

- Agriculture ☐
- Communications (radio, TV, etc.) ☐
- Computer Science ☐
- Forestry ☐
- Law Enforcement ☐
- Military Science ☐
- Other Field ☐
- Undecided ☐

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39. Indicate the importance to you personally of each of the following: (Mark one for each item)

(N) Not Important
(S) Somewhat Important
(V) Very Important
(E) Essential

- Becoming accomplished in one of the performing arts (acting, dancing, etc.) ☐ E ☐ V ☐ S ☐ N
- Becoming an authority in my field ☐ E ☐ V ☐ S ☐ N
- Obtaining recognition from my colleagues for contributions to my special field ☐ E ☐ V ☐ S ☐ N
- Influencing the political structure ☐ E ☐ V ☐ S ☐ N
- Influencing social values ☐ E ☐ V ☐ S ☐ N
- Raising a family ☐ E ☐ V ☐ S ☐ N
- Having administrative responsibility for the work of others ☐ E ☐ V ☐ S ☐ N
- Being very well off financially ☐ E ☐ V ☐ S ☐ N
- Helping others who are in difficulty ☐ E ☐ V ☐ S ☐ N
- Making a theoretical contribution to science ☐ E ☐ V ☐ S ☐ N
- Writing original works (poems, novels, short stories, etc.) ☐ E ☐ V ☐ S ☐ N
- Creating artistic work (painting, sculpture, decorating, etc.) ☐ E ☐ V ☐ S ☐ N
- Being successful in a business of my own ☐ E ☐ V ☐ S ☐ N
- Becoming involved in programs to clean up the environment ☐ E ☐ V ☐ S ☐ N
- Developing a meaningful philosophy of life ☐ E ☐ V ☐ S ☐ N
- Participating in a community action program ☐ E ☐ V ☐ S ☐ N
- Helping to promote racial understanding ☐ E ☐ V ☐ S ☐ N
- Becoming an expert on finance and commerce ☐ E ☐ V ☐ S ☐ N

40. What is your best guess as to the chances that you will: (Mark one for each item)

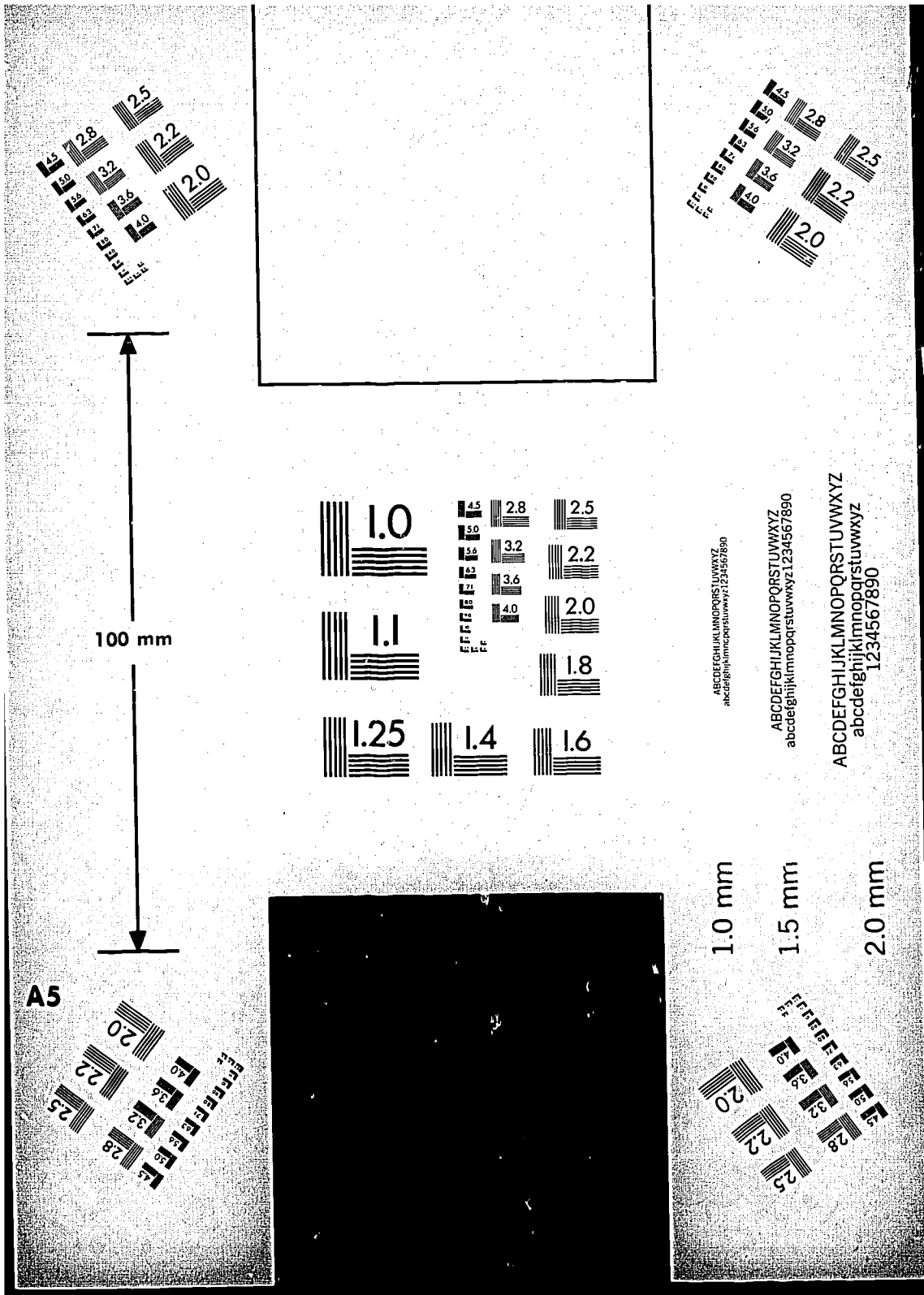
(N) No Chance
(L) Very Little Chance
(S) Some Chance
(V) Very Good Chance

- Change major field? ☐ V ☐ S ☐ L ☐ N
- Change career choice? ☐ V ☐ S ☐ L ☐ N
- Fail one or more courses? ☐ V ☐ S ☐ L ☐ N
- Graduate with honors? ☐ V ☐ S ☐ L ☐ N
- Be elected to a student office? ☐ V ☐ S ☐ L ☐ N
- Get a job to help pay for college expenses? ☐ V ☐ S ☐ L ☐ N
- Work full time while attending college? ☐ V ☐ S ☐ L ☐ N
- Join a social fraternity, sorority, or club? ☐ V ☐ S ☐ L ☐ N
- Study abroad while enrolled in college? ☐ V ☐ S ☐ L ☐ N
- Play varsity/intercollegiate athletics? ☐ V ☐ S ☐ L ☐ N
- Be elected to an academic honor society? ☐ V ☐ S ☐ L ☐ N
- Make at least a "B" average? ☐ V ☐ S ☐ L ☐ N
- Need extra time to complete your degree requirements? ☐ V ☐ S ☐ L ☐ N
- Get tutoring help in specific courses? ☐ V ☐ S ☐ L ☐ N
- Have to work at an outside job during college? ☐ V ☐ S ☐ L ☐ N
- Seek vocational counseling? ☐ V ☐ S ☐ L ☐ N
- Seek individual counseling on personal problems? ☐ V ☐ S ☐ L ☐ N
- Get a bachelor's degree (B.A., B.S., etc.)? ☐ V ☐ S ☐ L ☐ N
- Participate in student protests or demonstrations? ☐ V ☐ S ☐ L ☐ N
- Drop out of this college temporarily (exclude transferring)? ☐ V ☐ S ☐ L ☐ N
- Drop out permanently (exclude transferring)? ☐ V ☐ S ☐ L ☐ N
- Transfer to another college before graduating? ☐ V ☐ S ☐ L ☐ N
- Be satisfied with your college? ☐ V ☐ S ☐ L ☐ N
- Find a job after college in the field for which you were trained? ☐ V ☐ S ☐ L ☐ N
- Get married while in college? (skip if married) ☐ V ☐ S ☐ L ☐ N
- Get married within a year after college? (skip if married) ☐ V ☐ S ☐ L ☐ N

The Higher Education Research Institute at UCLA actively encourages the colleges that participate in this survey to conduct local studies of their students. If these studies involve collecting follow-up data, it is necessary for the institution to know the students' ID numbers so that follow-up data can be linked with the data from this survey. If your college asks for a tape copy of the data and signs an agreement to use it only for research purposes, do we have your permission to include your ID number in such a tape? Yes ☐ No ☐

- 41. (A) (B) (C) (D) (E)
- 42. (A) (B) (C) (D) (E)
- 43. (A) (B) (C) (D) (E)
- 44. (A) (B) (C) (D) (E)
- 45. (A) (B) (C) (D) (E)
- 46. (A) (B) (C) (D) (E)
- 47. (A) (B) (C) (D) (E)
- 48. (A) (B) (C) (D) (E)
- 49. (A) (B) (C) (D) (E)
- 50. (A) (B) (C) (D) (E)

THANK YOU!



Appendix C

Coding Scheme for Collapsed Items

1. Father's Occupation
2. Mother's Occupation

Father's Occupation

Collapsed Category	Item Response Alternatives
Artist	Actor or entertainer; Artist; Interior decorator (or designer); Musician (composer, performer); Writer or journalist.
Business	Accountant or actuary; Business executive; Business owner or proprietor; Salesman or buyer.
Clergy or Religious Worker	Clergyman (minister; priest); Clergy (other religious).
College Teacher	College teacher
Doctor	Dentist (including orthodontist); Physician.
Educator (secondary)	School counselor; School principal or superintendent; Teacher or administrator (secondary).
Elementary Teacher	Teacher or administrator (elementary).
Engineer	Engineer.
Farmer/Forester	Conservationist or forester; Farmer or rancher.
Health Professional	Dietitian or home economist; Lab technician or hygienist; Optometrist; Pharmacist; Therapist (physical, occupational, or speech); Veterinarian.
Lawyer	Lawyer (attorney) or judge.
Military Career	Military service (career).
Research Scientist	Scientific researcher.
Skilled Worker	Skilled trades.
Semiskilled Worker	Semiskilled worker.
Laborer	Laborer (unskilled).
Unemployed	Unemployed.
Other	Architect or urban planner; Business (clerical); Clinical psychologist; Computer programmer or analyst; Foreign service worker (including diplomat); Homemaker (full-time); Interpreter (translator); Law enforcement officer; Nurse; Social, welfare, or recreation worker; Statistician; Other occupation not listed above.

Mother's Occupation

Collapsed Category	Item Response Alternatives
Artist	Actor or entertainer; Artist; Interior decorator (or designer); Musician (composer; performer); Writer or journalist.
Business	Accountant or actuary; Business executive; Business owner or or proprietor; Salesman or buyer.
Clergy or Religious Worker	Clergyman (minister; priest); Clergy (other religious).
College Teacher	College teacher
Doctor	Dentist (including orthodontist); Physician.
Educator (secondary)	School counselor; School principal or superintendent; Teacher or administrator (secondary).
Elementary Teacher	Teacher or administrator (elementary).
Engineer	Engineer.
Farmer/Forester	Conservationist or forester; Farmer or rancher.
Health Professional	Dietitian or home economist; Lab technician or hygienist; Optometrist; Pharmacist; Therapist (physical, occupational, or speech); Veterinarian.
Homemaker (full-time)	Homemaker (full-time).
Lawyer	Lawyer (attorney) or judge.
Nurse	Nurse.
Military Career	Military service (career).
Research Scientist	Scientific researcher.
Social, Welfare, or Recreation Worker	Social, welfare, or recreation worker.
Skilled Worker	Skilled trades.
Semiskilled Worker	Semiskilled worker.
Laborer	Laborer (unskilled).
Unemployed	Unemployed.
Other	Architect or urban planner; Clinical psychologist; Computer programmer or analyst; Foreign service worker (including diplomat); Interpreter (translator); Law enforcement officer; Statistician; Other occupation not listed above.

Appendix D

Institutions Participating in the ACE/UCLA Freshman Survey

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Institutions Participating in the CIRP Freshman Survey, 1966-1986

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
NE CHRISTIAN COLLEGE	11	12	X*	X*				X	X	X*	X*	X*	X*			X*			X*	X*	X*		
MY OF AERONAUTICS	32	10												X	X	X	X	X	X	X*		X*	X*
HI UNIVERSITY	4	17			X	X		X	X	X	X	X	X	X	X	X	X	X*	X	X	X*	X*	X
N COLLEGE	21	21	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*
SCOTT COLLEGE	23	6	X*	X*	X*						X*	X*	X*										
MA A & M COLLEGE	34	14							X	X	X	X*	X*	X*									
MA LUTHERAN ACADEMY	30	2									X*	X*	X*										
MA STATE UNIVERSITY	34	14			X	X	X	X*	X*	X*	X	X		X	X*	X*	X*	X*	X*				
A PACIFIC UNIVERSITY	11	2						X	X														
Y BUSINESS COLLEGE	31	2										X*	X*										
TUS MAGNUS COLLEGE	17	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*									
N COLLEGE	23	9	X*	X*	X	X*	X	X	X	X	X												
GHT COLLEGE	23	1						X															
N A&M COLLEGE	34	1														X							
SON-BROADDUS COL	21	3									X	X	X*										
ANDER CITY ST JR COL	27	2										X*											
D UNIVERSITY	13	9									X	X*						X	X	X*	X*	X*	X*
LLOYD COLLEGE	31	10							X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				
SHENY COLLEGE	13	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ITOWN COLLEGE	17	14	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ANCE COLLEGE	11	2									X*	X*											
COLLEGE	21	11	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*										
I JUNIOR COLLEGE	27	1												X									
CAN UNIVERSITY	4	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X	X	X	X	X	X*	X*	X*	X*
ST COLLEGE	14	21	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ERSON COLLEGE	21	1														X*							
ERSON COLLEGE	32	11	X*	X*		X*		X*		X*		X*		X*		X*	X*	X*	X*				
EW COLLEGE	31	1	X																				
WS UNIVERSITY	21	13				X	X	X*	X*	X*	X*	X*	X	X	X*	X*	X	X					
CH COLLEGE	13	5	X	X*	X*	X*										X							
CH COLLEGE-WASH-BALT	13	2															X	X					
ACHIAN STATE UNIV	7	8								X*	X*	X*		X*	X*	X*	X*	X*					
NAS COLLEGE	17	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
NAS COLLEGE	30	7									X*	X	X	X*	X*	X*	X*						
ONA STATE UNIVERSITY	1	3												X*							X	X*	X*
NAS COLLEGE	21	11	X*	X*	X*	X*	X*	X*	X*	X	X	X*		X*									
INSTITUTE OF CHICAGO	12	5	X	X	X	X	X*																
PTION COLLEGE	18	1														X*							
NS COLLEGE	20	6																X*	X	X*	X*	X	X
NTIC CHRISTIAN COLLEGE	20	1					X*																
NTIC COMMUNITY COL	28	2															X*	X					
NTIC UNION COLLEGE	20	2	X	X																			
BURG COLLEGE	23	21	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X	X	X	X	X	X*	X*	X*	X*	X*
STANA COLLEGE	23	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
STANA COLLEGE	22	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
IN COLLEGE	23	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
IN PEAY ST UNIVERSITY	7	17	X	X*	X	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*
ETT COLLEGE	21	15						X*	X*	X	X	X*	X*	X*	X*	X*	X	X	X*	X	X*	X*	X*

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
PACIFIC COLLEGE	11	10			X	X	X	X	X	X	X*	X*	X		X								
ON COLLEGE	13	4	X*	X*									X	X									
IE COLLEGE	31	1								X*													
UNIVERSITY	21	8	X		X*		X*	X	X*	X*	X*				X*								
RSFIELD COLLEGE	28	1	X																X	X			
STATE UNIVERSITY	1	2																	X	X			
ST BIBLE SEMINARY	24	8												X*	X*	X*	X*	X*	X*	X*	X*		
ST COL OF CHARLESTON	21	3									X								X				
COLLEGE	18	6					X		X*	X	X	X	X*						X				
COLLEGE	13	16	X*	X*	X*	X*	X*	X	X		X*	X*	X	X	X*	X	X*	X*	X*				
ARD COLLEGE	14	10	X	X	X*	X*	X*	X*	X	X		X*	X*										
NGTON COLLEGE	12	3									X*				X*								
Y COLLEGE	16	1											X*		X*								
ON COUNTY COMMUNITY COL	27	2				X*	X*																
S COLLEGE	14	21	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*
PATH JUNIOR COLLEGE	32	11			X*	X*																	
OR UNIVERSITY	4	21	X	X*	X*	X*	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*
ER COLLEGE	22	8									X*	X*	X*	X*	X*	X*	X	X*					
COUNTY JUNIOR COLLEGE	28	6																					
AVEN COLLEGE	22	1										X											
ARMINE COLLEGE	17	4		X									X	X	X								
ARMINE-URSULINE COL	16	8																	X	X*	X*	X*	X*
EVUE COLLEGE	11	1								X													
ONT ABBEY COLLEGE	16	1												X*									
IT COLLEGE	13	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				X*	X*	X*	X	X*	X*	X*	X*
DICT COLLEGE	35	10	X	X*	X*	X*	X*	X	X*	X	X*	X*											
ETT COLLEGE	35	4					X	X*	X*	X													
ETT COLLEGE	31	3																					
INGTON COLLEGE	14	11			X										X*	X*	X*	X*	X*	X*	X*	X*	X*
LEY COLLEGE	12	2											X*		X*	X*	X*	X*	X*	X*	X*	X*	X*
A COLLEGE	11	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
EN COMMUNITY COLLEGE	29	9										X	X*	X*	X*	X*	X	X	X*	X			
SHIRE COMMUNITY COLLEGE	28	3	X*				X*	X*															
Y COLLEGE	12	10	X*	X*	X*	X	X*	X*	X*	X		X*					X*						
ANY COLLEGE	13	6	X*	X*	X*	X*	X*	X*															
ANY COLLEGE	21	5			X*								X*	X*	X								
ANY LUTH COL & THEO S	31	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ANY NAZARENE COLLEGE	20	3																					
INGHAM-SOUTHERN COL	22	13	X	X	X	X	X*	X	X	X	X	X*	X*	X*	X								
OP COLLEGE	35	5	X											X	X		X*						
K HAWK COLLEGE	29	10											X*	X	X*	X			X	X	X*	X	X*
K HILLS STATE COLLEGE	7	1	X																				
KBURN COLLEGE	13	9			X		X		X*	X	X*	X	X*	X*	X								
MFIELD COLLEGE	20	15	X*	X	X*	X*	X	X	X	X	X*	X*	X	X*	X	X	X						
MSBURG STATE COLLEGE	8	9	X*	X*	X	X*	X*	X*	X*	X*	X*												
FIELD STATE COLLEGE	34	1																					
FTON COLLEGE	21	3														X*		X*					
E STATE UNIVERSITY	7	1																					
ON COLLEGE	5	5	X		X																X*	X*	X*
ON UNIVERSITY	5	12	X		X		X*		X	X*	X	X*	X*	X	X	X*	X						
ON COLLEGE	14	21	X	X	X*	X*	X*	X	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
E STATE COLLEGE	34	14		X				X*	X					X	X	X*	X*	X*					
ING GREEN ST UNIVERSITY	1	7									X*	X*	X*	X*	X*	X*	X*						
FORD JUNIOR COLLEGE	11	5						X*										X*					
LEY UNIVERSITY	4	21	X	X*	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
IDEIS UNIVERSITY	6	20	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			X*	X*	X*
IAU COLLEGE	11	6			X	X*					X	X		X	X*								
YARD COLLEGE	32	17	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*	X*					
TON-PARKER COLLEGE	32	5									X*	X*	X*	X*	X*	X*	X*	X*					
ARCLIFF COLLEGE	12	9											X		X		X	X	X	X*	X*	X*	X*
SHAM YOUNG UNIVERSITY	4	4	X*	X					X								X	X					
UN UNIVERSITY	6	4			X*						X*	X	X*					X					
AN COLLEGE	15	2												X*			X*						
ANT COLLEGE OF BUS ADM	12	5											X	X	X	X*			X				
MAWR COLLEGE	14	12	X*	X*	X*	X*	X*	X*	X*		X*	X*	X	X*	X								
NELL UNIVERSITY	14	3			X		X	X															
IA VISTA COLLEGE	21	21	X*	X	X	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ER HILL CMTY COL	29	1												X*									
ER UNIVERSITY	5	4						X*	X*	X*	X*												
POST CENTER OF L.I.U.	12	4				X				X	X	X											
RINI COLLEGE	16	1		X																			
WELL COLLEGE	16	2	X*	X																			
WELL COMMUNITY COLLEGE	27	3				X					X					X							
IF COL OF ARTS & CRAFTS	11	4	X	X									X		X								
IF INSTITUTE OF TECH	6	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
IF INSTITUTE OF THE ARTS	15	1												X									
IF LUTHERAN COLLEGE	21	7		X*		X*		X		X		X			X		X*						
IF STATE COLLEGE	8	3																	X*		X*	X	
IF STATE U-BAKERSFIELD	7	3								X			X*	X*									
IF STATE U-CHICO	7	4							X			X	X*	X*									
IF STATE U-DOMINGUEZ HLS	7	5	X						X	X	X	X											
IF STATE U-FRESNO	8	5							X											X	X	X	X*
IF STATE U-FULLERTON	8	18				X	X	X	X	X	X*	X*	X*	X	X	X*	X*	X	X*	X*	X*	X*	X*
IF STATE U-LONG BEACH	8	3	X*	X	X																		
IF STATE U-NORTHRIDGE	8	1													X								
IF STATE U-STANISLAUS	8	13	X	X	X	X							X	X	X*	X	X		X	X*		X*	X*
VIN COLLEGE	22	19	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*
ISIUS COLLEGE	17	9	X*	X*	X	X*	X	X*	X	X*	X*												
ITAL UNIVERSITY	22	2				X*						X											
DINAL STRITCH COLLEGE	16	19	X		X*	X	X	X		X*	X*	X*	X*	X*	X*	X	X*	X	X	X*	X*	X*	X*
L ALBERT JUNIOR COLLEGE	25	2					X*				X*												
LETON COLLEGE	14	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LOW COLLEGE	18	10	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
NEGIE-MELIOM UNIVERSITY	6	10	X*	X*	X							X*	X*	X	X*				X	X	X*	X*	X*
ROLL COLLEGE	23	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ROLL COLLEGE	18	8			X							X*	X	X	X*	X*	X	X*					
SON NEWMAN COLLEGE	21	17	X*	X*	X	X*	X	X	X	X	X	X*	X*	X*	X*	X*	X	X	X*	X*			
THAGE COLLEGE	22	1								X*													
CADE COLLEGE	11	1																			X*		
E. WESTERN RESERVE UNIV	5	6	X*	X*	X																X*	X	X
LETON STATE COLLEGE	7	1	X																				
AWBA COLLEGE	21	5	X*	X*	X	X*	X*																
HOLIC UNIV OF AMERICA	5	10	X*	X*	X		X*	X*	X*	X*	X*						X*	X					
ENOVIA COLLEGE	32	12					X*	X*	X*	X*	X*	X*	X*	X*	X*			X*	X*		X*		
AR CREST COLLEGE	22	14	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*							
TENARY COLLEGE LOUISIANA	23	1	X																				
TENARY COLLEGE WOMEN	21	3	X														X*	X*					
TER FOR CREATIVE STUDIES	11	3	X	X	X																		
TERVILLE COMMUNITY COL	26	5																	X	X	X*	X*	X*
TRAL METHODIST COLLEGE	21	4												X*	X*	X*		X*					

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
CENTRAL NEBRASKA TECH	27	12								X	X	X	X	X*	X	X*	X*	X*	X*	X*	X*		
CENTRAL STATE UNIVERSITY	34	3									X						X	X					
CENTRAL VIRGINIA CMTY COL	27	1											X										
CENTRE COLLEGE OF KENTUCKY	13	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
CERRITOS COLLEGE	29	9											X	X	X		X*	X	X	X	X*	X*	
CHAMINADE COLLEGE	16	5								X			X	X	X		X*	X*					
CHAMPLAIN COLLEGE	32	7									X*	X*	X*	X*	X*	X*	X*	X*		X*			
CHAPMAN COLLEGE	11	20	X	X	X	X*	X	X		X*	X*	X	X	X	X*	X	X*	X	X	X	X*	X*	X*
CATHAM COLLEGE	13	21	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
CHESTNUT HILL COLLEGE	18	1																X*					
CHICAGO STATE COLLEGE	34	15		X	X	X				X	X	X	X	X*	X	X*	X*	X	X	X*	X*		
CHOWAN COLLEGE	32	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
CITRUS JUNIOR COLLEGE	29	6											X*	X*			X	X	X	X	X	X	X*
CITY COL OF SAN FRANCISCO	29	9										X	X*			X	X	X	X	X*	X*	X	
CLAREMONT MCKENNA COLLEGE	14	19	X	X*	X	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
CLARENDON COLLEGE	26	3																X	X	X	X	X	
CLARION STATE COLLEGE	9	7									X*		X*					X	X	X	X	X	X
CLARK CO TECHNICAL INST	27	13							X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
CLARK COLLEGE	35	14	X*		X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
CLARK UNIVERSITY	14	6	X*	X*														X	X	X	X*		
CLARKE COLLEGE	17	5	X												X*	X*	X	X*					
CLARKSON COL OF TECHNOLOGY	13	2													X	X*							
CLAYTON UNIVERSITY	1	1													X*	X*							
CLEVELAND INSTITUTE OF ART	12	13	X*	X		X	X	X*	X		X	X	X	X	X	X	X*						
CLEVELAND ST UNIVERSITY	8	2															X	X					
CMTY COL OF DELAWARE CO	28	4																X*	X	X	X*	X*	X*
COCHISE COLLEGE	27	5											X	X					X			X*	X*
COE COLLEGE	13	5							X*	X		X*	X*	X*									
COGSWELL COLLEGE	11	2									X*	X*	X*										
COCKER COLLEGE	11	2												X*	X*								
COL OF WHITE PLAINS OF PACE	17	2									X		X*										
COLBY COLLEGE	14	19	X*	X*	X	X*	X*	X	X*			X	X	X	X	X	X*	X*	X	X	X*	X*	X*
COLBY COLLEGE-NEW HAMPSHIRE	11	1															X*						
COLGATE UNIVERSITY	14	8		X*		X*		X*		X*		X		X*		X*	X*	X*					
COLLEGE MISERICORDIA	16	8	X	X	X	X	X	X*						X*	X*								
COLLEGE OF BOCA RATON	32	1				X																	
COLLEGE OF CHARLESTON	9	10	X*	X	X											X	X	X*		X*	X*	X*	X*
COLLEGE OF GANADO	31	1											X										
COLLEGE OF MOUNT ST JOSEPH	16	7			X	X*	X*	X*	X					X*	X								
COLLEGE OF MOUNT ST VINCENT	18	21	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
COLLEGE OF NEW ROCHELLE	18	18	X	X*	X*	X*	X*	X	X	X	X	X	X	X*				X	X	X*	X*	X*	X*
COLLEGE OF NOTRE DAME	18	1									X*												
COLLEGE OF NOTRE DAME	17	10	X*	X	X												X	X	X	X	X*	X*	X*
COLLEGE OF SACRED HEART	16	2																X	X	X	X	X	X
COLLEGE OF SAINT BENEDICT	17	18	X	X	X*		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
COLLEGE OF SAINT CATHERINE	17	16	X*	X*	X	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
COLLEGE OF SAINT FRANCIS	17	7	X					X	X*	X				X*	X*								
COLLEGE OF SAINT ROSE	17	3														X*	X*	X*					
COLLEGE OF SAINT SCHOLASTICA	17	7			X*	X*	X*			X	X*					X	X*						
COLLEGE OF SAINT TERESA	17	10	X*	X*	X*	X*	X	X*	X*	X*	X*	X*											
COLLEGE OF SAINT THOMAS	18	9	X*	X*	X*	X*	X	X*	X*	X*	X*	X*											
COLLEGE OF SANTA FE	16	4											X				X		X				
COLLEGE OF THE ATLANTIC	11	2	X*	X																			
COLLEGE OF THE MAINLAND	27	4												X	X	X				X			
COLLEGE OF THE SEQUOIAS	29	11	X	X*										X*	X*	X*	X*	X*	X*	X*	X*	X*	X*

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
COLLEGE OF THE VIRGIN ISL	34	1					X*																
COLLEGE OF WILLIAM & MARY	9	5			X	X	X	X	X														
COLLEGE OF WOOSTER	23	9						X*	X	X*	X*	X*	X*	X*	X*	X*							
COLLEGE OUR LADY OF ELMS	16	2															X*	X*					
COLORADO COLLEGE	14	7	X*	X	X*	X*	X	X*									X*						
COLORADO MOUNTAIN COL-EAST	25	4											X	X	X	X							
COLORADO STATE COLLEGE	8	2																	X*		X		
COLORADO STATE UNIVERSITY	2	2									X		X*	X*	X*				X				X*
COLORADO WOMEN'S COLLEGE	11	4																					
COLUMBIA COLLEGE	21	2								X*								X*					
COLUMBIA UNIVERSITY	6	7	X*	X	X*	X															X*	X*	X*
COMPTON COLLEGE	36	11								X*	X	X	X				X	X	X	X	X	X	X*
CONCORDIA COLLEGE	31	4								X*	X*	X	X										
CONCORDIA COLLEGE	20	12			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*							
CONCORDIA COLLEGE	11	5	X*	X*	X*	X*	X*																
CONCORDIA COLLEGE-MOORHEAD	23	4											X	X								X*	X*
CONCORDIA LUTHERAN COLLEGE	20	2	X*	X																			
CONNECTICUT COLLEGE	14	20	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*
CONVERSE COLLEGE	12	11	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X										
COOPER UNION	14	1															X						
CORPIN STATE COLLEGE	34	15	X		X	X	X	X	X	X	X	X	X	X	X	X	X		X				
CORNELL COLLEGE	23	14	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*							
CORNELL UNIV-HUMAN ECOLOGY	6	2																		X	X*		
CORNELL UNIVERSITY	6	5						X	X*					X*	X	X							
CORNING COMMUNITY COLLEGE	28	11	X*	X*	X*	X*	X*	X*	X	X*	X*	X*										X*	
COTTEY COLLEGE	31	5						X*							X*	X*	X*	X					
CREMANT COLLEGE	22	6	X*		X			X		X*	X*	X*											
CRAWLEY COUNTY CMTY JR COL	26	9													X	X	X*	X	X	X*	X*	X	X*
CULLMAN COLLEGE	30	8									X*	X*	X	X*		X*	X*	X	X*	X*	X*	X	X*
CUNY-BARUCH COLLEGE	10	7													X	X	X*	X	X*	X	X*	X*	
CUNY-BORO OF MANHATTAN	29	3																					
CUNY-BRONX CMTY COLLEGE	29	4	X	X																	X*	X*	
CUNY-BROOKLYN COLLEGE	9	1																					
CUNY-CITY COLLEGE	9	16						X	X*	X*	X	X*	X	X	X*	X	X*	X	X*	X*	X*	X*	X*
CUNY-HOSTOS COMMUNITY COL	28	3											X	X	X								
CUNY-HUNTER COLLEGE	8	3																		X	X*		X
CUNY-JOHN JAY COLLEGE	7	12					X*		X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X				
CUNY-LEHMAN COLLEGE	10	1																					
CUNY-N.Y. CITY TECH COLLEGE	29	3																			X*	X	
CUNY-QUEENS COLLEGE	9	1																					
CUNY-QUEENSBOROUGH CMTY C	29	16	X*	X*	X*	X*	X	X	X	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
CUNY-YORK COLLEGE	7	10					X		X	X	X	X*	X*	X	X*	X*	X	X	X	X	X	X	X
CURRY COLLEGE	12	4															X	X	X	X	X	X	X
DEPOUILLE COLLEGE	16	9		X	X*						X	X*	X*	X	X*								
DEKOTA STATE COLLEGE	7	1	X																				
DEKOTA WESLEYAN UNIVERSITY	20	5			X	X*													X	X	X*		
DALLAS BAPTIST COLLEGE	21	3																	X		X	X*	
DANIEL PAYNE COLLEGE	35	3											X	X							X		
DANVILLE COMMUNITY COLLEGE	27	1											X*										
DARTMOUTH COLLEGE	14	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
DAVID LIPSCOMB COLLEGE	21	3																	X	X	X*		
DAVIDSON COLLEGE	23	6												X*	X*	X*	X*	X*	X*				
DAVIS & ELKINS COLLEGE	21	21	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
DEFIANCE COLLEGE	11	18	X*	X	X	X	X	X*	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
DEL VAL COL OF SCI & AGRI	11	17					X	X*	X	X*	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
DELAWARE STATE COLLEGE	34	12	X*		X*		X*					X	X	X				X*	X*	X*	X*	X*	X*
ETA COLLEGE	29	1									X												
WILSON UNIVERSITY	13	2															X	X*					
PAUL UNIVERSITY	4	2		X*	X																		
PAUW UNIVERSITY	23	17	X*	X*	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*	X*	X*		
WYOMING INST OF TECHNOLOGY CO	11	1	X																				
WILKINSON COLLEGE	14	21	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WILLARD UNIVERSITY	35	18	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WANE COLLEGE	21	3															X*	X*	X*				
MINICAN COL OF BLAUVELT	16	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MINICAN COL SAN RAFAEL	17	21	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*
MINICAN COLLEGE-RACINE	17	1														X							
WENNELLY COLLEGE	31	10												X	X	X	X	X	X*	X*	X*	X*	X*
WUCLASS COLLEGE OF RUTGERS	7	1	X																				
WHLING COLLEGE	12	1																					
WAKE UNIVERSITY	5	19	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X	X*		
WEW UNIVERSITY	23	8	X	X	X*	X*	X	X	X	X													
WEDEL UNIVERSITY	13	5	X	X	X					X				X									
WURY COLLEGE	12	1		X																			
WEKE UNIVERSITY	6	10						X	X*	X*	X*	X*	X*	X*	X*	X		X					
WITCHESS CMTY COLLEGE	29	16				X*	X*	X*	X*	X	X*	X*	X*	X	X*	X*		X*	X	X	X	X*	
WERSBURG STATE CMTY COLLEGE	27	1	X																				
WEKE COLLEGE	15	2																					
WRLHAM COLLEGE	23	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WST CAROLINA UNIVERSITY	7	4				X*	X*	X*	X*														
WST CENTRAL JR COLLEGE	27	3																					
WST CENTRAL ST COLLEGE	7	3													X	X*	X						
WST L.A. CMTY COLLEGE	29	3							X*	X								X	X	X*			
WST STROUDSBURG ST	8	3								X*	X	X*											
WST TEXAS STATE UNIV	7	1									X	X*											
WSTERN BAPTIST COLLEGE	21	5	X*														X						
WSTERN IOWA CC-MUSCATINE	26	7														X*	X*	X	X	X*	X	X*	X*
WSTERN MENNONITE COLLEGE	21	21	X	X*	X*	X	X	X	X	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WSTERN MONTANA COLLEGE	7	5																					
WSTERN WYOMING COLLEGE	25	7			X*					X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WTKERD COLLEGE	23	15	X	X	X	X		X	X		X*	X	X*	X*	X*	X*	X*	X*	X*	X*			
WGEWOOD COLLEGE	16	2							X*	X*													
WMONDS COMMUNITY COLLEGE	27	1																					
WSENHOWER COLLEGE	13	10						X			X*	X*	X*	X*	X*	X	X*	X*	X*				
WIZABETH CITY STATE UNIV	34	16	X	X	X	X*	X*	X	X	X*	X	X*	X	X	X*	X*	X*	X*	X*				
WIZABETH SETON COLLEGE	32	4											X	X	X*	X							
WIZABETH TOWN COLLEGE	22	18	X	X*	X*	X*	X*	X*	X	X*	X	X	X*	X*	X*	X*	X	X*	X*	X*			
WKO COMMUNITY COLLEGE	26	1																					
WMIRA COLLEGE	13	6						X*	X*	X	X	X											
WON COLLEGE	20	7	X*	X*	X*																		
WMANUEL COUNTY JUNIOR COL	25	5	X*	X*	X*			X*	X*	X*	X*							X*	X				
WPERSON COLLEGE	12	7	X*	X*	X*	X*	X*	X															
WORY & HENRY COLLEGE	22	21	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
WORY UNIVERSITY	5	17	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WPORIA STATE UNIVERSITY	21	1																					
WSKINE COLLEGE	21	6	X*	X*																			
WSEX COUNTY COLLEGE	29	1											X										
WREKA COLLEGE	21	5	X			X			X	X*													
WROGREEN STATE COLLEGE	7	12	X	X*		X	X	X	X	X		X	X	X	X								
WIRFIELD UNIVERSITY	18	7			X						X*	X*	X*	X*	X*								

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
RAVENHURST COLLEGE	30	5												X	X	X	X		X				
REID COLLEGE	13	1	X																				
REID COLLEGE	13	11							X	X	X	X	X	X	X	X	X	X	X				
REID COLLEGE	7	16	X		X		X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X
REID COLLEGE	26	1																					
REID COLLEGE	16	3																					
REID COLLEGE	11	2																					
REID COLLEGE	20	6	X	X	X																		
REID COLLEGE	35	19	X	X	X																		
REID COLLEGE	8	1																					
REID COLLEGE	34	2																					
REID COLLEGE	31	7																					
REID COLLEGE	13	1																					
REID COLLEGE	26	5																					
REID COLLEGE	35	1																					
REID COLLEGE	2	12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
REID COLLEGE	8	5																					
REID COLLEGE	29	8																					
REID COLLEGE	5	1	X																				
REID COLLEGE	28	4																					
REID COLLEGE	8	16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
REID COLLEGE	7	1																					
REID COLLEGE	25	17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
REID COLLEGE	9	12																					
REID COLLEGE	14	21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
REID COLLEGE	12	6																					
REID COLLEGE	11	2																					
REID COLLEGE	20	19																					
REID COLLEGE	29	1																					
REID COLLEGE	21	1	X																				
REID COLLEGE	20	2																					
REID COLLEGE	7	3																					
REID COLLEGE	34	1																					
REID COLLEGE	23	14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
REID COLLEGE	11	15																					
REID COLLEGE	17	11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
REID COLLEGE	27	12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
REID COLLEGE	31	6																					
REID COLLEGE	13	21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
REID COLLEGE	21	5																					
REID COLLEGE	9	7																					
REID COLLEGE	11	4																					
REID COLLEGE	12	15																					
REID COLLEGE	6	2																					
REID COLLEGE	9	21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
REID COLLEGE	7	11	X																				
REID COLLEGE	16	2																					
REID COLLEGE	14	18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
REID COLLEGE	8	2	X																				
REID COLLEGE	13	3																					
REID COLLEGE	17	17	X																				
REID COLLEGE	13	1	X																				
REID COLLEGE	22	3	X	X																			
REID COLLEGE	13	5																					
REID COLLEGE	21	1	X																				

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
ACELAND COLLEGE	22	1													X								
AMBLING STATE UNIV	34	1												X									
AND CANYON COLLEGE	21	3													X			X*	X*				
AND RAPIDS BAPTIST COL	20	3	X	X*													X						
AND VALLEY STATE COLLEGE	8	1														X							
AND VIEW COLLEGE	11	19	X	X	X	X	X*	X	X*	X	X*	X*	X*	X	X*	X	X*	X	X	X	X*		
AYSON COUNTY JUNIOR COL	27	13						X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			
EEN RIVER CMTY COLLEGE	29	1																	X				
EENFIELD CMTY COLLEGE	28	1																	X				
EENSBO RO COLLEGE	21	1	X																X				
INNELL COLLEGE	14	17	X*	X*	X*	X*	X*	X*	X*	X*	X*				X		X	X	X	X*	X*	X*	X*
OVE CITY COLLEGE	13	1						X*															
ILFORD COLLEGE	23	20	X	X	X	X*	X	X	X	X	X*	X	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*
LF COAST JUNIOR COLLEGE	28	13				X*	X*	X*	X		X	X*	X*	X*	X*	X*	X*	X*	X				
STAVUS ADOLPHUS COLLEGE	23	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			
YNEDD-MERCY COLLEGE	16	1												X*									
MILTON COLLEGE	14	19	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*
MLINE UNIVERSITY	23	21	X	X	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MPDEN-SYDNEY COLLEGE	22	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			
MPSHIRE COLLEGE	13	5									X												
MPTON INSTITUTE	35	2										X*						X*					
RCUM JUNIOR COLLEGE	32	7	X*	X*	X*	X*	X*	X*	X*														
RDING COLLEGE	21	18		X	X	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
RRIMAN COLLEGE	31	4										X*	X*	X*									
RRIS TEACHERS COLLEGE	7	2																					
RRISBURG AREA CMTY COL	29	4																X	X			X	
RVARD UNIVERSITY	6	5																X	X			X	
RV EY MUDD COLLEGE	14	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
VERFORD COLLEGE	14	17	X*	X*	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
IDELBERG COLLEGE	21	6					X	X*	X*				X*					X*					
NDRIX COLLEGE	22	10	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			
ENRY FORD COMMUNITY COL	29	3																			X*	X*	X*
ARKIMER CO CMTY COLLEGE	28	13		X*		X*		X*		X*		X*	X		X	X	X*	X*	X	X	X*	X*	X*
GHLAND COMMUNITY COLLEGE	27	6															X*	X*	X	X*	X*	X*	
LLSBOROUGH CMTY COLLEGE	28	1															X*						
LLSDALE COLLEGE	12	1						X*															
RAM COLLEGE	12	17	X*	X	X*	X*	X*	X*	X*	X	X	X	X*	X	X*	X*	X*	X*	X*	X*			
ABART & WILLIAM SMITH COL	14	11				X	X		X	X	X	X	X*	X	X*	X*	X*						
CKING TECHNICAL COLLEGE	28	5	X*	X*					X	X													
OFSTRA UNIVERSITY	4	11			X		X*		X*		X*	X*	X*	X*	X*	X*	X*	X*					
OLLINS COLLEGE	13	17	X*	X*	X	X	X*	X		X				X*	X	X	X	X	X*	X*	X*	X*	X*
OLY CROSS JUNIOR COLLEGE	30	1																					
OLY NAMES COLLEGE	17	9					X	X	X	X	X	X	X	X	X								
OLY REDEEMER COLLEGE	19	3				X*	X	X*															
OOD COLLEGE	13	11	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X									
OPE COLLEGE	13	7				X							X	X	X*	X*	X*	X					
UGHTON COLLEGE	23	7		X	X	X*	X*	X	X	X													
USTON BAPTIST COLLEGE	21	4	X*																X	X*	X		
OWARD COMMUNITY COLLEGE	26	2													X	X							
OWARD UNIVERSITY	35	20	X	X	X*	X	X*	X	X	X	X*	X*	X*	X	X	X	X	X		X*	X	X	X
UMPHREYS COLLEGE	30	16		X	X*	X*			X	X	X	X	X*	X*	X	X	X*	X*		X*	X	X	
UNTINGTON COLLEGE	21	15	X*	X*				X*	X	X	X*		X	X*	X*	X*	X*	X	X	X*	X*	X*	
URON COLLEGE	20	10										X*	X*	X*	X				X	X*	X*	X*	
USTON TILLOTSON COLLEGE	35	4										X									X*		
DAHO STATE UNIVERSITY	7	7											X	X					X	X*	X*	X	X*

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
ILINOIS BENEDICTINE COL	17	4		X*		X*				X			X										
ILINOIS CENTRAL COLLEGE	29	1																			X*		
ILINOIS INST OF TECHNOLOGY	13	10	X	X	X	X			X										X*	X*	X*	X*	X*
MACULATA COLLEGE	12	2																				X*	
MACULATA HEART COLLEGE	17	8											X	X			X	X*		X	X*	X	X*
DIAN RIVER JR COLLEGE	28	7								X									X*	X*	X*	X	X*
DIANA CENTRAL UNIVERSITY	21	10	X	X*	X	X	X	X	X	X	X	X	X	X*	X								
DIANA INST OF TECH	12	5						X				X	X	X*	X								
DIANA U AT BLOOMINGTON	1	12	X	X	X	X	X	X	X	X	X	X	X	X	X		X		X				
DIANA UNIV-PURDUE	7	7							X	X	X	X	X	X	X								
DIANA UNIVERSITY OF PA	9	1		X																			
INTERNATIONAL BUSINESS COL	32	1											X*										
VER HILLS CMTY COLLEGE	28	1											X*										
VA COLLEGE	17	1														X*							
VA ST U OF SCI & TECH	3	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X	X*		
VA WESLEYAN COLLEGE	21	21	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ASCA STATE JR COLLEGE	27	6																		X*	X*	X*	X*
HACA COLLEGE	13	7										X	X	X	X	X	X	X*					
CKSON STATE COLLEGE	34	11						X	X	X	X*	X	X	X	X	X	X	X					
WESTOWN BUSINESS COLLEGE	32	1											X*										
WESTOWN COMMUNITY COL	28	7		X		X*			X*			X*			X*			X				X	
FERSON COMMUNITY COL	27	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*		
FERSON TECHNICAL COLLEGE	27	1								X*													
RSEY CITY STATE COLLEGE	7	1									X												
HN A GUPTON COLLEGE	30	2												X*		X							
HN BROWN UNIVERSITY	11	5		X*		X		X*			X*							X*					
HN TYLER CMTY COLLEGE	26	2																		X	X*		
HNS HOPKINS UNIVERSITY	6	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
HNSON C SMITH UNIVERSITY	35	20	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
HNSTON COLLEGE	23	2																					
SON COLLEGE	11	5	X*					X	X*	X	X*												
NIATA COLLEGE	13	8		X	X*	X*	X*	X*	X*	X*	X	X											
LAMAZOO COLLEGE	13	14	X	X	X	X	X	X	X*	X*	X*	X*	X*	X	X*	X							
LAMAZOO VALLEY CMTY COL	27	1												X									
NSAS CITY ART INSTITUTE	11	13	X*	X	X	X*	X*	X	X*	X*	X*	X*	X	X*			X						
NSAS ST TEACHERS COLLEGE	7	1															X						
NSAS WESLEYAN UNIVERSITY	21	12	X*										X	X	X	X	X	X*	X*	X	X*	X*	X*
AN COLLEGE OF NEW JERSEY	8	7						X*	X*	X*	X*	X*			X	X							
ENE STATE COLLEGE	7	9	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*											
NT ST U-ASHTABULA CAMPUS	27	3										X*	X										
NT ST U-E LIVERPOOL	26	3									X*	X	X										
NT ST U-GEAUGA CAMPUS	26	1											X										
NT ST U-SALEM CAMPUS	25	5							X*	X*	X*	X	X*										
NT ST U-STARK	28	3									X*	X*	X										
NT ST U-TRUMBULL	28	7									X*	X*	X*	X	X*	X*	X*						
NT ST U-TUSCARWAS	26	7								X*	X*	X*	X*	X*	X*	X*	X*						
NTUCKY STATE COLLEGE	7	16				X		X	X	X	X	X	X	X	X*	X*	X*	X	X	X	X*	X	X*
NTUCKY WESLEYAN COLLEGE	20	18	X	X	X	X*	X*	X*	X*	X*	X	X	X*										
NYON COLLEGE	23	7	X*	X*	X*	X*	X*	X*								X	X		X	X*	X*	X*	
UKA COLLEGE	12	1																					
YSTONE JUNIOR COLLEGE	32	18	X*	X*	X*	X*	X*	X*	X*	X*				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
NG COLLEGE	23	3	X*		X							X*											
NG'S COLLEGE	12	6	X*	X*	X	X*	X*	X*															
RKLAND COLLEGE	14	10											X*	X*	X*	X*	X*	X	X*	X*	X*		
RTLAND COMMUNITY COLLEGE	25	2	X*	X																			

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
SHWAUKEE COLLEGE	27	13						X	X	X*	X*	X	X	X*	X	X*	X*	X	X*	X*			
FTRELL COLLEGE	37	2													X*	X*	X*						
OX COLLEGE	13	11	X*	X*	X*	X	X	X	X	X*	X*	X*	X*										
OXVILLE COLLEGE	35	8	X						X	X*	X	X*		X		X					X*		
IZTOWN STATE COLLEGE	9	1																	X				
ROCHE COLLEGE	16	5					X										X*	X	X	X*			
SALLE COLLEGE	18	12		X*	X*	X*	X*	X*	X		X		X	X	X*	X							
VERNE COLLEGE	21	13	X	X	X	X	X	X	X	X	X	X	X	X	X								
BOURE JUNIOR COLLEGE	31	1																					
FAYETTE COLLEGE	14	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
KE CITY JUNIOR COLLEGE	27	18		X	X*	X	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*
KE ERIE COLLEGE	12	5									X		X*	X*	X*	X*	X*						
KE FOREST COLLEGE	23	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*
KE-SUMTER COMMUNITY COL	26	1									X*												
KELAND COLLEGE	21	15							X*	X	X*	X	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X*
KELAND COMMUNITY COLLEGE	28	4		X	X													X*	X*				
KESHORE TECHNICAL INSTI	26	3												X	X*	X							
MAR UNIVERSITY-BEAUMONT	7	2	X*	X																			
MBUTH COLLEGE	21	2			X*	X																	
NDER COLLEGE	7	10	X*	X*	X*	X*	X*	X*	X*	X*				X*	X								
NGSTON UNIVERSITY	34	3															X	X	X				
REDO JUNIOR COLLEGE	28	5																X	X	X	X	X	X
RENCE UNIVERSITY	13	9	X	X*	X	X*	X*	X*	X*	X				X	X	X	X	X	X	X	X	X	X
MOYNE COLLEGE	18	21	X	X	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*
MOYNE-OWEN COLLEGE	35	1																					
A COLLEGE	14	1																	X				
BANON VALLEY COLLEGE	23	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
E COLLEGE	20	1						X															
ES JUNIOR COLLEGE	31	3															X*	X*	X*				
HIGH UNIVERSITY	6	9			X*	X*	X*	X*	X*	X*	X*	X*	X*										
NOIR-RHYNE COLLEGE	21	12	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*					
SLEY COLLEGE	12	8	X*	X*	X*	X*	X*	X*	X*	X*													
WIS & CLARK CMTY COL	26	1																X					
WIS AND CLARK COLLEGE	13	17	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X	X*	X*				
WIS COLLEGE	12	8	X	X*	X*	X*	X*	X	X														
NCOLN COLLEGE	31	3																					
NCOLN NEB TECH CMTY COL	27	1															X		X*	X*			
NCOLN UNIVERSITY	35	11	X*	X*	X*	X	X*	X*									X*	X*	X*	X*	X*		
NDENWOOD COLLEGE	21	13								X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
NFIELD COLLEGE	22	16	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X	X	X*	X*	X*	X*	X*		
VINGSTON COLLEGE	3	2						X	X														
VINGSTONE COLLEGE	35	10					X	X	X				X	X*	X	X	X*	X					
CK HAVEN STATE COLLEGE	7	20	X*	X	X	X	X	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X	X*	X*	
NE MOUNTAIN COLLEGE	17	2																					
NGWOOD COLLEGE	7	19	X	X	X	X	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
RAIN CO CMTY COLLEGE	28	4																					
RETTO HEIGHTS COLLEGE	11	21	X	X*	X	X	X*	X*	X	X	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
S ANGELES BAPTIST COL	20	20	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*
S ANGELES CITY COLLEGE	29	10								X	X	X	X	X*	X	X*	X*	X*	X*				
S ANGELES HARBOR COLLEGE	29	1																					
S ANGELES PIERCE COLLEGE	29	1																					
S ANGELES SOUTHWEST COL	27	1																					
S ANGELES TRADE-TECH COL	29	1																					
S ANGELES VALLEY COLLEGE	29	1																					
UISIANA COLLEGE	20	5	X*	X*	X*					X*	X*												

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
LOUISIANA POLY INSTITUTE	7	7															X*	X	X		X*	X*	X*
LOUISIANA ST U-ALEXANDRIA	27	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*			X*	X*	X*
LOUISIANA ST U-NEW ORLEANS	7	2																			X*	X	
LOUISIANA ST U-SHREVEPORT	7	3						X*													X*	X	
LOUISIANA ST UNIV-EUNICE	27	9	X	X	X*	X*	X*			X*				X							X*	X	
LOUISIANA ST UNIVERSITY	1	3																			X*	X	X*
LOLA COLLEGE	18	11	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*										
LOLA MARYMOUNT UNIVERSITY	4	3				X*	X*	X*															
LOLA UNIV-LOS ANGELES	17	8															X	X	X	X	X*	X*	X*
LOLA UNIVERSITY	4	19	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LOLA UNIVERSITY	4	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X	X	X	X*	X*			
LOTHER COLLEGE	23	12				X	X*	X	X*	X*	X*	X*			X	X*	X*	X*	X*				
LOTHBURY COLLEGE	12	10	X	X*	X				X*	X*	X*	X	X	X			X						
LOTHESTER COLLEGE	23	13	X*	X*	X*	X*	X*	X*	X	X	X	X			X	X*		X					
LOTHMAC JR COLLEGE	32	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			X*							
LOTHMURRAY COLLEGE	23	18	X	X	X*	X	X*	X	X*	X*				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LOTHSON AREA TECH COLLEGE	29	5				X*			X			X		X				X*					
LOTHSON COLLEGE	8	1																X*					
LOTHDONNA COLLEGE	16	10											X	X			X*	X*	X*	X*	X*	X*	X*
LOTHHARISHI INTERNATIONAL	11	8	X	X	X*			X	X		X	X	X*										
LOTHLLINCKRODT COLLEGE	30	1						X*															
LOTHNATEE JUNIOR COLLEGE	29	14					X	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X			
LOTHNCHESTER COLLEGE	21	12	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				
LOTHNHATTAN COLLEGE	18	14	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X			X	X*					
LOTHNHATTANVILLE COLLEGE	13	15	X*	X	X*	X*	X*	X	X*	X*	X*	X*	X*	X*			X				X*		X
LOTHNOR JUNIOR COLLEGE	31	7	X*			X*	X	X*	X*	X*	X*												
LOTHNSFIELD STATE COLLEGE	8	3														X*	X*	X*					
LOTHRIA REGINA COLLEGE	31	8		X*	X*	X*	X*	X*	X*	X*	X*					X*	X*	X*					
LOTHRIAN COL OF FOND DU LAC	18	17					X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LOTHRIETTA COLLEGE	12	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LOTHRION COLLEGE	21	7	X	X*	X		X	X*	X*	X*	X*	X*	X	X	X	X	X*	X					
LOTHRIST COLLEGE	12	13		X		X	X*	X	X	X	X	X*	X	X	X	X*	X						
LOTHRJORIE WEBSTER JUNIOR COL	32	1																X*					
LOTHRLBORO COLLEGE	13	21	X*	X	X	X	X	X	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LOTHRQUETTE UNIVERSITY	4	13	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LOTHRS HILL COLLEGE	20	11	X*				X*	X*	X*	X*	X*	X*	X*	X*			X	X*	X*				
LOTHRY BALDWIN COLLEGE	22	19	X*	X	X*	X	X*	X*	X*	X	X*	X*	X	X	X	X	X	X	X		X*	X*	X*
LOTHRY HOLMES JR COLLEGE	35	4		X	X									X*					X				
LOTHRY MANSE COLLEGE	17	1															X						
LOTHRY WASHINGTON COLLEGE	9	2													X*	X*							
LOTHRYGROVE COLLEGE	16	2											X*	X*									
LOTHRYKNOLL SEMINARY	18	3																		X*	X*	X*	
LOTHRYLAND INST COL OF ART	11	13	X	X	X*	X*	X*	X*	X*	X*	X*	X	X		X*	X							
LOTHRYMOUNT COLLEGE	17	8	X*	X*	X*	X*	X*	X*	X	X	X	X	X	X	X	X	X	X*	X*	X*	X*	X*	X*
LOTHRYMOUNT COLLEGE	16	21	X*	X*	X*	X*	X*	X*	X	X	X*	X	X	X	X	X	X	X*	X*	X*	X*	X*	X*
LOTHRYMOUNT MANHATTAN COL	13	14	X*	X	X*	X	X	X	X	X	X	X	X	X*	X	X							
LOTHRYMOUNT OF VIRGINIA	19	8	X*	X	X*	X*		X	X	X	X												
LOTHRYVILLE COLLEGE	21	5	X*			X		X*								X*							
LOTHRYWOOD COLLEGE	17	18	X	X	X*	X*	X*	X*	X*	X	X	X	X	X*	X*	X*	X*	X*	X*	X*			
LOTHSSACHUSETTS BAY CMTY COL	29	8					X	X*	X*	X*	X*	X*	X*										
LOTHSSACHUSETTS COLLEGE OF ART	8	1		X																			
LOTHYVILLIE STATE COLLEGE	7	7	X	X*	X*	X*	X*	X*	X*														
LOTHYKENDREE COLLEGE	20	6								X*	X*	X*	X*	X*	X								
LOTHYMPHERSON COLLEGE	20	21	X*	X	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
LOTHYDAILIE COLLEGE	11	16					X*	X*	X	X	X	X		X	X*	X*	X*	X*	X*	X	X*	X*	X

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
OGAR EVERS COLLEGE-CUNY	10	2									X*	X*											
MPHIS STATE UNIVERSITY	7	1	X																				
NLO COLLEGE	11	1													X								
RGER COUNTY CMTY COLLEGE	29	6															X	X	X	X	X*	X*	
RCY COLLEGE	12	1									X*												
RCY COLLEGE OF DETROIT	16	9											X	X	X	X	X	X*	X*	X	X*	X*	
RCYHURST COLLEGE	16	19	X*	X*	X*	X	X	X	X*	X	X	X*	X*	X	X	X*	X*			X	X*	X*	X*
REDITH COLLEGE	22	1													X*								
RRIMACK COLLEGE	17	14	X*	X	X*	X*	X*	X*	X*	X*					X	X*	X*	X*		X*	X*	X	X*
SA COLLEGE	7	3																			X*	X	X*
TROPOLITAN JR COLLEGE	28	4																X*	X*	X	X		
AMI UNIVERSITY-OXFORD	3	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
CHIGAN STATE UNIVERSITY	2	6																					
D AMERICA NAZARENE COL	20	14	X*	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*						
DDLEBURY COLLEGE	14	20	X		X	X	X	X	X	X	X	X	X	X	X	X*	X*	X	X*	X*	X*	X*	X*
DDLESEX COMMUNITY COLLEGE	28	6				X*	X*	X*	X*	X*	X*												
DDLESEX COUNTY COLLEGE	29	7												X*	X	X*	X*		X	X*	X*		
DWAY JUNIOR COLLEGE	31	17	X	X*	X	X*	X*	X*		X*		X	X*	X	X	X*	X*	X*	X*	X*	X*		
DWESTERN STATE UNIVERSITY	8	1							X														
LLERSVILLE UNIV OF PENNA	9	1		X																			
LLIGAN COLLEGE	11	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
LLS COLLEGE	13	19	X*	X*	X*	X	X	X	X	X*		X*	X*	X	X		X	X	X	X	X	X*	X*
LLSAPS COLLEGE	22	8												X	X								
LTON COLLEGE	11	6														X	X*	X	X	X*	X		
LW SCHOOL OF ENGINEERING	12	2	X	X																			
RA COSTA COLLEGE	27	3														X					X	X	
SSISSIPPI COLLEGE	22	13	X	X	X	X	X	X	X	X	X	X*	X	X	X								
SSISSIPPI ST C FOR WOMEN	8	1																X					
SSISSIPPI STATE UNIV	2	1														X							
SSOURI BAPT COL-ST LOUIS	15	4														X	X	X	X				
SSOURI BAPTIST COLLEGE	30	11	X*								X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
SSOURI VALLEY COLLEGE	21	6								X*	X*	X*	X	X*	X*								
DESTO JUNIOR COLLEGE	29	5												X*	X*		X		X		X*	X*	
SHAWK VALLEY CMTY COLLEGE	29	1																					
OLLOY COLLEGE	17	5				X	X	X*	X						X								
ONMOUTH COLLEGE	21	15				X*	X*	X*	X*	X*					X*	X	X*	X*	X*	X*	X*	X*	X*
ONMOUTH COLLEGE	11	4	X*	X*	X*	X																	
ONROE CO CMTY COLLEGE	27	1										X											
ONTANA STATE UNIVERSITY	1	14	X*	X*	X*								X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ONTANA TECHNICAL COLLEGE	7	5			X	X*	X*	X			X												
ONTCLAIR STATE COLLEGE	8	12		X		X				X	X	X	X	X					X	X	X	X*	X*
ONTGOMERY COUNTY CMTY COL	29	1																					
ONTICELLO COLLEGE	11	4																	X	X*	X*	X*	
ORE COLLEGE OF ART	12	1	X																				
ORHEAD STATE UNIVERSITY	8	1		X																			
ORPARK JUNIOR COLLEGE	28	4																X	X	X	X		
ORAVIAN COLLEGE	23	1													X								
OREHEAD STATE UNIVERSITY	7	2		X																			
OREHOUSE COLLEGE	35	19	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X	X	X	X	X			X*	X*	X*
ORGAN STATE COLLEGE	34	17	X	X	X		X*	X*	X*	X*	X*	X*	X*	X	X	X*	X	X					
ORNINGSIDE COLLEGE	22	18	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X*
ORRIS BROWN COLLEGE	35	7															X*	X*	X*				
ORRIS HARVEY COLLEGE	11	9	X													X	X		X	X*	X*	X*	X*
ORRISTOWN COLLEGE	37	3										X*		X*					X*	X*	X*	X*	X*
OUNT HOLYOKE COLLEGE	14	21	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
UNT MARY COLLEGE	16	2		X	X																		
UNT MERCY COLLEGE	16	1												X*									
UNT OLIVE JUNIOR COLLEGE	31	15	X*	X*	X*	X*	X*				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			
UNT SAINT CLARE COLLEGE	19	7	X*	X	X*	X*	X*	X*	X*		X*	X*	X	X*	X*	X*	X*	X*					
UNT SAINT MARY COLLEGE	11	16	X*	X	X*	X	X	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*					
UNT SAINT MARY'S COLLEGE	17	8	X*	X*	X*	X*	X	X*			X*		X										
UNT SAINT MARYS COLLEGE	16	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	
UNT SAINT SCHOLASTICA COL	16	4																					
UNT SAN ANTONIO COLLEGE	29	12										X*	X*	X*	X*	X	X	X	X	X	X*	X*	X*
UNT UNION COLLEGE	22	5							X*				X*	X*	X*	X*							
UNT VERNON COLLEGE	12	10	X	X*	X*	X*	X*	X*	X*	X*	X*	X*											
UNT VERNON NAZARENE COLL	20	10	X*	X*	X	X*	X*	X*	X*	X*	X*	X											
LS COL OF ART AND DESIGN	11	3	X*	X	X																		
UHLBERG COLLEGE	23	1					X*																
UNDELEIN COLLEGE	12	15	X*	X*	X	X*	X	X	X	X	X*	X	X	X*	X*	X			X				
USKINGUM COLLEGE	22	5		X*								X*	X*	X*	X*								
U. SCHOOL OF ARTS	8	2														X	X						
U. WESLEYAN COLLEGE	21	17		X	X	X	X	X	X*	X*	X*	X	X		X*	X	X*	X*	X*	X*	X*	X*	X*
UPA COLLEGE	27	3															X						
USSAU COMMUNITY COLLEGE	29	2								X							X*						
USSON COLLEGE	12	2										X	X*										
UTAHANIEL HAWTHORNE COL	31	4														X	X	X	X*				
UTIONAL COLLEGE OF EDUC	11	13							X	X*	X*		X*			X	X*	X*	X	X*	X*	X*	X*
UZARETH COL OF ROCHESTER	13	21	X	X*	X*	X*	X*	X*	X*	X	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
UZARETH COLLEGE	11	10											X	X*		X	X*	X	X	X*	X*	X*	X*
WBRASKA WESLEYAN UNIVERSITY	12	5				X*	X*	X*	X*	X													
W COLLEGE	7	4	X*	X*												X*	X*						
W HAMPSHIRE COLLEGE	11	1															X*						
W JERSEY INST OF TECH	9	21	X	X	X*	X	X	X	X	X*	X*	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*
W MEX STATE UNIVERSITY	1	7															X	X	X	X*	X	X*	X*
W MEXICO HIGHLANDS UNIV	7	1						X															
W MEXICO JR COLLEGE	27	10	X*					X*	X	X*	X*	X*		X*	X	X	X*						
W MEXICO MILITARY INSTITUT	27	1		X																			
W MEXICO ST U-CARLSBAD	25	2										X*	X*										
W MEXICO ST UNIV-ALAM.	26	5											X	X	X	X	X*						
W RIVER COMMUNITY COLLEGE	26	1											X*										
W YORK UNIVERSITY	5	7														X	X	X		X	X		X
WARK COL OF ARTS & SCIENCE	3	4									X*	X*	X*	X									
WBURY JUNIOR COLLEGE	32	2									X	X											
WTON COLLEGE	18	8															X	X*	X	X*	X*	X*	X*
WAGARA COUNTY CMTY COLLEGE	28	9			X											X*	X*	X*	X	X*	X*	X*	X*
WORTH ADAMS STATE COLLEGE	8	5	X*	X	X	X*	X																
WORTH CAROLINA A&T STATE U	34	17	X	X	X	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X				
WORTH CENTRAL COLLEGE	22	1								X													
WORTH DAKOTA STATE UNIV	2	7		X*					X*					X*	X*			X*				X*	X*
WORTH FLORIDA JUNIOR COLLEGE	25	4					X*	X*	X	X*	X*	X*	X*	X*	X*				X*	X*	X*	X*	X*
WORTH GREENVILLE JR COL	32	13						X*	X*	X	X*	X*	X*	X*	X*				X*	X*	X*	X*	X*
WORTH SHORE CMTY COLLEGE	28	7	X	X*	X*	X	X*	X	X*														
WORTHAMPTON CO AREA C COL	28	18	X	X	X	X	X*	X	X*	X*	X*	X	X	X	X*	X*	X		X*	X*	X*		
ORTHEAST MISSOURI ST UNIV	8	5	X*	X*	X								X	X*									
ORTHEASTERN - BURLINGTON	28	2																			X*	X*	
ORTHEASTERN CHRISTIAN JC	31	4														X*				X	X*	X*	
ORTHEASTERN ILLINOIS UNIV	7	11	X	X	X	X	X*	X	X	X*	X	X*	X										
ORTHEASTERN JR COLLEGE	27	2															X*	X*					
ORTHEASTERN ST COLLEGE	7	10	X	X*	X*	X*	X*	X*				X	X*	X		X*							

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
NORTHEASTERN UNIVERSITY	4	21	X*	X	X*	X*	X	X*	X	X*	X	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*
NORTHERN ESSEX CMTY COL	29	9		X	X	X	X		X	X	X					X					X		X*
NORTHERN ILLINOIS UNIVERSITY	2	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*									
NORTHERN MICHIGAN UNIV	7	1																X*					
NORTHERN NEW MEXICO CMTY COL	25	1								X*													
NORTHLAND COLLEGE	12	16						X	X	X*	X*	X	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X*
NORTHWEST CMTY COLLEGE	27	3																					
NORTHWEST COLLEGE	24	1													X*								
NORTHWEST MISSOURI ST COL	7	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*				X	X*	X*	X	X*
NORTHWESTERN COLLEGE	22	12		X*	X*	X	X	X*	X*	X*	X*	X	X*	X*	X*					X*	X*	X	X*
NORTHWESTERN UNIVERSITY	6	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*
TRE DAME COLLEGE	16	4							X*	X*	X*	X*											
TRE DAME COLLEGE	16	6		X*	X*	X*	X*	X	X														
ACK COLLEGE	21	3	X*		X*	X																	
KLAND CITY COLLEGE	20	8	X	X				X	X	X								X				X*	X*
KLAND UNIVERSITY	8	20	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X	X*		X	X*	X*	X*	X*
KTON COMMUNITY COLLEGE	28	1					X																
KWOOD COLLEGE	35	1														X							
ERLIN COLLEGE	14	17	X*	X*	X*	X*	X*	X	X*		X	X	X	X	X*	X*				X*	X*	X*	X*
CIDENTAL COLLEGE	14	20	X*	X*	X*	X	X	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*
IO DOMINICAN COLLEGE	16	21	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
IO NORTHERN UNIVERSITY	22	7																					
IO STATE U	1	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*						
IO STATE U-LIMA	27	1							X*														
IO STATE U-MANSFIELD	27	1							X*														
IO STATE U-MARION	7	7	X	X*	X*	X*	X	X*	X*														
IO STATE U-NEWARK	27	1							X*														
IO TECHNICAL COLLEGE	11	18		X	X	X	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X	X*	X*	X*		
IO U-CHILLOCOHE	25	16	X*	X*	X*	X*	X*	X*	X	X*	X	X	X*	X*	X*	X*	X*	X*	X*				
IO UERSTY-ZANESVILLE	26	1																					
IO UNIVERSITY	2	3																		X	X*		
IO WESLEYAN UNIVERSITY	22	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*				
LAHOMA BAPTIST UNIV	21	5		X*					X	X	X	X*											
LAHOMA CHRISTIAN COLLEGE	11	9											X*	X	X	X	X*	X*	X*	X*	X		
LAHOMA CITY UNIVERSITY	23	2		X*	X																		
LAHOMA STATE UNIVERSITY	1	8	X*	X												X*	X*	X*			X*	X*	X*
D DOMINION UNIVERSITY	8	6	X	X												X	X*	X*	X*				
IVET COLLEGE	12	1																					
IVET NAZARENE COLLEGE	21	2																					
AL ROBERTS UNIVERSITY	12	9						X	X*	X*	X*	X*	X*	X*	X*					X			
ANGE COAST COLLEGE	29	16	X					X	X	X*	X	X	X*	X	X*	X	X		X	X*	X	X*	X*
EGON STATE UNIVERSITY	1	2																					
IS PARSONS ART INSTITUTE	11	1		X																			
ATAWA UNIVERSITY	21	11								X*	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*		
TERBEIN COLLEGE	22	14	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*						
R LADY OF THE LAKE COL	16	13		X*							X	X	X	X	X*								
ACE COLLEGE	12	14	X				X		X		X*		X	X	X	X	X*	X*	X	X*		X	X
ACE UNIV-WESTCHESTER	11	6			X*				X*		X		X		X								
ACIFIC UNION COLLEGE	21	1													X*								
ACIFIC UNIVERSITY	12	15	X	X*	X	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*						
ACKER COLLEGIATE INST	30	5																X*	X*	X	X*	X*	
ADUCAH JUNIOR COLLEGE	16	3																X	X*	X*			
INE COLLEGE	35	2	X	X																			
ALMER JUNIOR COLLEGE	31	1												X									
ARK COLLEGE	20	10	X	X*								X*	X*	X	X	X	X				X*	X*	

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
ARKS COLLEGE OF ST LOUIS	11	9						X*	X	X*	X	X	X	X*	X	X							
ARSONS COLLEGE	22	5															X*	X	X*	X*	X*		
ASSAIC COMMUNITY COLLEGE	27	2													X	X							
FRICK HENRY COMMUNITY COL	25	2	X*										X*										
NN ST U-ALLENTOWN	25	12	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*									X*	
NN ST U-ALTOONA	28	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*									X	
NN ST U-BEAVER	27	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*									X	
NN ST U-BEHREND	8	12	X	X	X*	X*	X*	X	X	X	X*	X*	X									X	
NN ST U-BERKS	27	12	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*									X	
NN ST U-CAPITOL	6	2																	X	X			
NN ST U-DELAWARE	27	12	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*									X	
NN ST U-DUBOIS	25	13	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*								X	
NN ST U-FAYETTE	25	11	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*										
NN ST U-HAZLETON	27	13	X*	X*	X*	X*	X*	X*	X	X*	X	X	X*	X*								X	
NN ST U-MAIN CAMPUS	2	17	X*	X	X	X	X	X	X	X*	X*	X	X*			X	X		X	X			X*
NN ST U-MCKEESPORT	7	11	X	X*	X	X	X*	X	X	X*	X*	X*	X*										
NN ST U-MOUNT ALTO	27	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X									X	
NN ST U-NEW KENSINGTON	27	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*									X	
NN ST U-OGONTZ	28	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*									X	
NN ST U-SCHENANGO VALLEY	25	13	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X								X	
NN ST U-SCHULYHILL	25	12	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X									X	
NN ST U-SCRANTON	27	14	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				X*				X	
NN ST U-WILKES BARRE	25	13	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*					X*				X*	
NN ST U-YORK	27	13	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*					X*				X	
PPERDINE COLLEGE	12	17	X	X	X	X	X	X			X	X*	X	X*	X*	X	X	X	X	X*	X*		
RU STATE COLLEGE	7	8									X*				X*	X*	X	X	X*	X*	X*	X*	X*
IEFFER COLLEGE	20	2													X*	X*	X	X					
ILA COLLEGE OF ART	12	13		X*	X*	X*	X*	X	X	X	X	X	X			X	X*	X*	X*	X*			
ILA COLLEGE OF BIBLE	11	9	X*									X*	X*	X	X	X	X*	X*	X*	X*			
ILA COLLEGE OF TEX & SCI	13	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X	X	X*	X*			
ILA COLLEGE PHAR & SCI	13	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			
ILANDER SMITH COLLEGE	35	6															X*	X	X*	X*	X*		
ILLIPS UNIVERSITY	22	2														X*	X*						
KEVILLE COLLEGE	20	3	X*	X*	X																		
NE MANOR COLLEGE	11	19	X*	X*	X	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*		
TT TECHNICAL INSTITUTE	27	9									X	X	X	X	X	X	X*	X*	X*	X*			
TTSBURGH STATE UNIVERSITY	7	4				X*	X*	X*	X*														
TZER COLLEGE	13	13	X*	X*	X*	X	X	X*	X	X	X	X*	X	X								X*	
INT PARK COL	11	1																					
LYTECHNIC INST OF N.Y.	14	19		X	X	X	X	X	X		X*	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
MONA COLLEGE	14	9	X*		X								X*	X	X	X	X	X	X	X			
AIRIE STATE COLLEGE	29	13								X	X	X	X*	X	X*	X	X*	X	X	X*			
ATT INSTITUTE	4	9											X		X	X	X	X	X	X			
ESBYTERIAN COLLEGE	22	5	X*		X	X*			X*				X*										
ESCOTT COLLEGE	13	3															X*	X*					
INCETON UNIVERSITY	6	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
OVIDENCE COLLEGE	18	3															X*	X					
RDUE UNIVERSITY	2	5																	X	X	X	X	X
REENS COLLEGE	21	9					X*	X	X*	X	X*	X*	X*	X*	X*								
INCY COLLEGE	17	9	X*	X	X*	X*	X*	X*	X*	X*	X*												
INNIPIAC COLLEGE	11	3	X	X	X																		
INSIGAMOND CMTY COLLEGE	28	8	X	X	X*														X*	X*	X*	X	
ODCLIFFE COLLEGE	6	3																		X	X*		
ODFORD UNIVERSITY	7	2	X	X																			
INEY RIVER ST JR COLLEGE	25	14	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*								

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
MAPO COL OF NEW JERSEY	8	9	X	X						X			X	X	X	X	X*	X					
DOLPH MACON WOMANS COL	23	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X*		
DOLPH-MACON COLLEGE	23	10	X*	X*	X*			X*	X*					X*	X*	X*	X*	X*					
NGER COLLEGE	26	6															X*	X*	X	X*	X*	X	
PAHANNOCK CMTY COL	26	1											X										
ED COLLEGE	14	19	X	X	X	X	X*	X	X	X	X*	X	X*	X	X	X*	X*	X		X*	X*		X
SIS COLLEGE	16	5	X		X*		X*	X*	X*	X													
SIS COLLEGE	13	20	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
NHARDT COLLEGE	31	9	X*	X										X*	X*	X*	X*	X	X*				
SSSLAER POLY INSTITUTE	6	7							X*					X*	X*	X*	X	X*					
DE ISLAND CMTY COLLEGE	29	4								X*	X	X*	X										
DE ISLAND COLLEGE	8	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*
DE ISLAND SCH OF DESIGN	13	13	X*	X*	X*	X*	X*	X*	X*		X	X*	X*										
DE UNIVERSITY	6	10				X		X		X*	X*	X	X*		X*	X*	X*	X*					
CHARD BLAND COLLEGE	26	2												X*	X*								
CKS COLLEGE	33	2																					
ER COLLEGE	12	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
INGLING SCHOOL OF ART DSGN	11	2	X	X																			
O GRANDE COLLEGE	11	1																X					
ON COLLEGE	13	1						X															
ANOKE CHOWAN TECH INST	25	5					X	X	X*	X*	X												
ANOKE COLLEGE	22	5	X	X*							X	X*	X*										
BERT MORRIS COLLEGE	11	8	X	X*	X*	X	X	X	X	X													
BERTS WESLEYAN COLLEGE	22	3	X*	X*												X*							
CHESTER INST OF TECH	12	3	X	X													X						
CKFORD COLLEGE	13	21	X*	X	X	X*	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*
CKHURST COLLEGE	16	18		X	X	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*
GER WILLIAMS COLLEGE	11	7												X	X	X		X	X	X*	X		
LINS COLLEGE	13	15	X*	X*	X*	X*	X*	X*	X*	X	X	X							X*	X*	X*	X*	X*
SARY COLLEGE	17	15	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X	X*	X	X*	X*						
SEMONT COLLEGE	17	3											X	X*	X*								
SSSELL SAGE COLLEGE	12	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*					
TGERS-CAMDEN COLLEGE	8	9	X*	X*	X*	X*		X*	X	X	X*	X*											
CRAMENTO CITY COLLEGE	29	1																					
CREDE HEART UNIVERSITY	16	5											X	X*	X	X	X						X
GINAW VALLEY ST	8	2										X*	X										
INT ALPHONSUS COLLEGE	19	3						X	X	X*													
INT ANDREWS PRESBYTERIAN C	22	14	X*	X*	X	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*							
INT ANSELM'S COLLEGE	17	2															X*	X*					
INT AUGUSTINES COLLEGE	35	1																					
INT BENEDICT COLLEGE	16	2																		X*	X*		
INT CATHARINE JR COLLEGE	30	15	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*						
INT EDWARDS UNIVERSITY	16	20	X	X*	X*	X*	X	X	X	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
INT FRANCIS COLLEGE	17	10		X	X*	X	X	X*	X	X	X*	X*					X						
INT JOHN COL OF CLEVELAND	17	9													X*	X*	X*	X*	X*	X*	X*	X	X*
INT JOHN FISHER COL INC	18	11											X	X	X	X	X*	X*	X*	X*	X*	X*	X*
INT JOHN'S COLL-SANTA FE	14	1																					
INT JOHN'S COLLEGE	12	13		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*						
INT JOHNS UNIVERSITY	4	4												X	X*	X*	X*						
INT JOHNS UNIVERSITY	18	19	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
INT JOSEPH COLLEGE	17	21	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
INT JOSEPH'S COLLEGE	18	5																					
INT LAWRENCE SEMINARY	30	3																					
INT LAWRENCE UNIVERSITY	13	5		X*			X*				X*				X			X*		X*	X*	X*	
INT LEO COLLEGE	16	4	X*						X	X	X												

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
T LOUIS INST OF MUSIC	15	2														X	X						
T LOUIS UNIVERSITY	4	14	X			X				X			X	X*	X	X	X*	X	X*	X*	X*	X*	X*
T MARY COLLEGE	17	15	X*	X*	X*	X*	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X*						
T MARY OF THE PLAINS COL	16	14	X*	X*	X	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*						
T MARY'S COLLEGE	18	13	X*	X	X	X		X*	X*	X*	X	X*	X*	X*	X*	X*	X*						
T MARY'S JUNIOR COLLEGE	31	1																					
T MARY'S UNIVERSITY	16	6	X*							X*	X	X*	X	X*									
T MARYS COL OF O'FALLON	30	9					X			X	X	X	X	X*	X*	X	X*						
T MARYS COLLEGE	16	16	X	X	X	X	X*	X*	X*	X	X	X	X	X*	X*	X*	X*		X*	X*	X*		
T MARYS COLLEGE OF CALIF	18	20	X*	X*	X*	X*	X	X	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X*			
T MARYS COLLEGE OF MD	7	18	X	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			
T MARYS DOMINICAN COLL	17	14								X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			
T MEINRAD SEMINARY	16	21	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			
T NORBERT COLLEGE	17	21	X	X	X	X	X	X	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*			
T OLAF COLLEGE	23	3	X*					X*		X*													
T PAUL'S COLLEGE	30	14		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*						
T PETER'S COLLEGE	16	2							X*	X*													
T PETERSBURG JR COLLEGE	29	2																					X*
T PIUS X SEMINARY	31	1																					X*
T VINCENT COLLEGE	17	5	X*	X*	X	X	X*																
T XAVIER COLLEGE	16	8								X*	X	X	X*	X	X	X	X*	X	X*	X*			
M COLLEGE	11	4								X*	X	X	X*										
M COLLEGE	23	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
M COMMUNITY COLLEGE	31	1									X*												
SBURY STATE COLLEGE	7	4																					
AL REGINA D'AMORE	16	1											X*										
HOUSTON STATE UNIV	7	4												X	X*	X*	X						
FRANCISCO ART INSTITUTE	13	4	X	X									X										
FRANCISCO CONS MUSIC	15	0																					
JOSE CITY COLLEGE	29	1																					X*
LUIS REY COLLEGE	18	3																					X*
LA BARBARA CITY COLLEGE	29	3																					X*
LA LAWRENCE COLLEGE	14	7								X	X*	X	X		X*	X*	X*	X*					
ENECTADY CO CMTY COL	27	6								X	X*	X	X*		X*	X*	X						
OF MUSEUM OF FINE ARTS	11	2	X	X																			
SCHOOL OF VISUAL ARTS	11	2	X	X																			
REINER INSTITUTE	31	16	X*	X*	X	X*	X		X*	X*	X*	X	X	X*	X	X*	X*	X*	X*				
IPPS COLLEGE	13	19	X	X	X	X*	X	X	X	X	X	X	X	X*	X	X	X	X	X	X	X*		
TTLE PACIFIC COLLEGE	22	10		X	X	X	X	X*	X*	X	X	X	X	X	X	X	X	X	X	X			
TTLE UNIVERSITY	17	14		X	X	X	X*	X*	X*	X	X	X	X	X	X	X	X	X	X	X	X*	X	X*
ON HALL UNIVERSITY	4	8																					
ON HILL COLLEGE	17	5	X*	X	X*									X*									
W COLLEGE AT DETROIT	24	1																					
W UNIVERSITY	35	5							X	X	X			X*		X							
PHERD COLLEGE	7	3																					
PPENSBURG STATE COLLEGE	8	6			X*		X*	X*	X*	X					X*								
NA COLLEGE	18	2											X*										
NA HEIGHTS COLLEGE	16	1												X									
VER LAKE COLLEGE	16	5							X	X*	X*	X*	X										
MONS COLLEGE	13	14	X*	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*						
ON'S ROCK	15	6												X*	X*	X*	X*						
PSON COLLEGE	20	1																					
PSON COLLEGE	21	17	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*			
CLAIR CMTY COLLEGE	28	5																					
UX FALLS COLLEGE	22	2													X*	X							

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
DMORE COLLEGE	13	12	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*									
PPERY ROCK STATE COLLEGE	8	3						X*	X		X												
TH COLLEGE	14	11	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*										
W COLLEGE	27	2			X					X*													
ERSET CO COLLEGE	28	4								X	X*		X	X*									
TH CAROLINA ST COLLEGE	34	8									X*	X*	X*	X	X	X*	X	X*					
TH DAKOTA STATE U	2	1	X																				
THAMPTON COLLEGE	12	13		X	X	X	X	X*	X	X*	X	X*	X*	X	X	X							
THEAST MISSOURI ST U	7	6		X	X							X	X	X									
THEASTERN MASS UNIV	8	6		X*		X*																	
THERN ARKANSAS UNIVERSITY	7	18	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*			
THERN BAPTIST COLLEGE	31	11		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X									
THERN COLL OF TECHNOLOGY	7	1	X																				
THERN COLORADO ST COL	7	3					X															X*	X*
THERN ILL UNIV-EDS.	8	15	X*	X*	X*	X*	X	X	X	X			X	X	X	X	X*	X*	X*	X*			
THERN ILL UNIVERSITY	1	7												X	X	X	X*	X*		X*	X*	X*	X
THERN METHODIST UNIV	5	10											X	X*	X	X	X	X	X	X*	X*		X
THERN OREGON COLLEGE	7	1													X								
THERN SEMINARY JR COLLEGE	31	3						X*			X*	X*											
THERN STATE COLLEGE	7	4												X	X*	X*		X*					
THERN UNIV IN NEW ORLEANS	34	1							X*														
THERN UNIVERSITY	34	3													X	X*	X*						
THWEST MINN STATE COL	7	9											X	X	X	X	X*	X*	X*	X*	X	X*	
THWEST TEXAS STATE U	7	1	X																				
THWESTERN AT MEMPHIS	23	3	X*	X*																			
THWESTERN COLLEGE	22	14	X	X*	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X							
THWESTERN UNION COLLEGE	20	1																					
THWESTERN UNIVERSITY	22	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*									
LDING COLLEGE	17	11		X*	X*								X	X	X	X	X*	X*			X*	X*	X*
ELMAN COLLEGE	35	19	X*	X*	X	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*		
ING ARBOR COLLEGE	21	10	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
ING HILL COLLEGE	17	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
INGFIELD COLLEGE	12	9											X	X	X	X	X*	X	X*	X*	X*	X*	X*
INGFIELD COLLEGE IN ILL	31	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*
BONAVENTURE UNIVERSITY	17	1		X																			
MARTIN'S COLLEGE	16	1																					
INFORD UNIVERSITY	6	14	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*								X	X	X	X*
ARK TECHNICAL COLLEGE	27	1												X*									
PHEN F. AUSTIN ST UNIV	7	1																					
PHENS COLLEGE	11	21	X*	X*	X*	X*	X*	X*	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ETSON UNIVERSITY	23	9	X*	X	X*	X*	X	X	X*	X													
EVENS INSTITUTE OF TECH	13	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*
OCKTON STATE COLLEGE	7	5			X								X*	X*	X*	X							
BENNETT COLLEGE	31	9	X*	X	X*	X*	X*	X*								X*	X*	X*					
FOLK UNIVERSITY	11	3	X	X*	X																		
LIVAN COUNTY CMTY COL	28	3							X*	X										X			
Y A&T AT ALFRED	29	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				X*	X*	X	X	X*	X*
Y A&T AT CANTON	29	3						X		X	X*												
Y A&T AT COBLESKILL	29	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*					X*
Y A&T AT DEHLI	29	20	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
Y A&T AT MORRISVILLE	29	1						X*															
Y AT ALBANY	3	1									X*												
Y AT BINGHAMTON	3	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X									
Y AT BUFFALO	3	6	X*	X*	X*	X*	X*	X*	X*														
Y AT STONY BROOK	3	19	X	X	X*	X*	X*	X*	X	X	X	X	X	X	X	X	X	X			X*	X*	X*

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
NY COLLEGE AT BROCKPORT	8	18	X*	X*	X	X	X*	X	X	X*	X	X	X*	X*		X	X*	X*	X*	X*	X*		
NY COLLEGE AT BUFFALO	9	3				X*	X*	X*															
NY COLLEGE AT CORTLAND	9	7														X*	X*	X		X	X*	X*	X*
NY COLLEGE AT FREDONIA	8	3							X	X	X												
NY COLLEGE AT GENESE	9	19	X*	X*	X*	X*	X	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
NY COLLEGE AT NEW PALTZ	8	5	X				X	X*	X*	X*													
NY COLLEGE AT OLD WESTBURY	10	2							X					X*	X*	X*	X*	X	X	X	X*	X*	X*
NY COLLEGE AT OSWEGO	9	12					X						X*	X	X*	X*	X	X	X	X*	X*	X*	X*
NY COLLEGE AT POTSDAM	9	18	X	X	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X	X*				X*	X*	X*
NY COLLEGE AT PURCHASE	9	4	X		X*	X*	X*														X*	X*	X*
OMI COLLEGE	32	12						X*	X*			X*	X	X*	X*	X*	X*	X*	X*	X*			
SQUEHANNA UNIVERSITY	23	11	X*	X*	X*	X*	X*	X*	X*						X*	X*	X*	X*					
AIN SCHOOL OF DESIGN	11	2						X*	X*							X*	X*	X*					
ARTHMORE COLLEGE	14	21	X*	X*	X*	X*	X*	X*	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
EET BRIAR COLLEGE	13	17				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
A. LAWSON STATE JR COL	34	13	X	X		X		X*	X*	X	X*	X*	X*			X*	X*	X*	X*				
FT COLLEGE	25	1		X																			
LLADEGA COLLEGE	35	16			X	X*	X*	X	X*	X*	X	X*	X	X		X*	X*	X*	X*	X*	X*		
RKIO COLLEGE	21	5																	X	X*	X*	X	X
NNESSEE ST UNIVERSITY	34	2									X							X*					
XAS A&I UNIVERSITY	7	1											X										
XAS CHRISTIAN UNIVERSITY	4	20	X*	X*	X*	X*	X*	X*	X*		X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
XAS COLLEGE	35	1		X																			
XAS LUTHERAN COLLEGE	21	2	X*	X																			
XAS SOUTHERN UNIVERSITY	34	6			X		X	X*	X	X				X									
XAS TECHNOLOGICAL UNIV	1	8			X*		X*	X*											X	X	X	X*	X*
XAS WESLEYAN COLLEGE	20	4		X*	X*	X*									X*								
XAS WOMAN'S UNIVERSITY	1	1									X*												
IE ATLANTA COLLEGE OF ART	11	2	X*	X																			
IE BENEDICTINE COLLEGE	16	15	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*						
IE COLLEGE OF STATEN ISLAND	29	14		X*		X	X	X	X*	X*		X*	X	X*	X	X*	X*	X	X				
IE KING'S COLLEGE	12	1	X																				
IEL COLLEGE	22	10	X	X	X	X	X*	X*	X*	X	X	X											
OMAS MORE COLLEGE	18	3		X*	X		X																
OMAS NELSON CMTY COLLEGE	27	1											X*										
UGALOO COLLEGE	35	2	X*	X																			
URO COLLEGE	11	4		X	X	X		X															
OWSON STATE UNIVERSITY	8	5	X*	X*	X	X*	X*																
PANSYLVANIA COLLEGE	12	8									X*	X				X	X*	X*	X*	X*	X*		
ENTON STATE COLLEGE	8	4	X*	X*												X	X*						
RINITY CHRISTIAN COL	12	1													X*	X	X*	X*	X*	X*	X*		
RINITY COLLEGE	17	20	X*	X*	X*		X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
RINITY COLLEGE (CT)	14	9	X*	X	X*	X*	X*	X*		X*	X*	X*											
RINITY UNIVERSITY	23	11	X*	X*	X		X*	X*				X	X	X*	X	X*	X						
UFTS UNIVERSITY	6	5	X												X				X				
ULANE UNIV OF LOUISIANA	6	19	X	X	X	X*	X*	X*	X*	X*		X	X*	X	X	X	X	X		X	X*	X*	X*
UNXIS COMMUNITY COLLEGE	27	2											X	X*									
USCULUM COLLEGE	11	2									X*	X*											
USKEGEE INSTITUTE	35	9	X*	X*	X*	X*	X*	X*	X	X*	X*												
YLER JUNIOR COLLEGE	29	2																			X	X*	
OF AKRON	1	8														X	X	X	X	X	X*	X*	X*
OF ALABAMA-BIRMINGHAM	1	2									X								X				
OF ALABAMA-HUNTSVILLE	2	10	X*	X*								X*	X*	X*	X	X*	X*	X*	X*				
OF ALASKA	1	8	X	X																			
OF ARIZONA	1	3	X*	X	X																		

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
OF ARKANSAS-LITTLE ROCK	7	9	X*	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X*
OF ARKANSAS-PINE BLUFF	34	20	X*	X*	X	X	X	X*	X	X	X	X	X	X	X	X	X*	X	X	X	X*	X	X*
OF BRIDGEPORT	12	12	X	X	X	X	X*	X	X	X	X	X	X	X	X	X	X	X	X	X	X*	X	X*
OF CALIF-BERKELEY	3	19	X	X	X	X	X	X	X	X	X	X*	X*	X*	X	X	X	X			X	X	X
OF CALIF-DAVIS	3	5	X										X*								X*	X	X
OF CALIF-IRVINE	3	17	X*	X	X	X	X	X	X	X	X	X	X	X	X	X*					X*	X	X*
OF CALIF-LOS ANGELES	3	18	X*	X*	X	X*	X	X	X	X	X	X	X	X*	X*				X*	X	X	X*	X
OF CALIF-RIVERSIDE	3	11			X			X	X	X	X	X							X*	X*	X*	X*	X*
OF CALIF-SAN DIEGO	3	4	X*		X															X	X	X*	X*
OF CALIF-SANTA BARBARA	3	20	X	X	X	X	X	X	X	X	X		X	X	X*	X	X*	X*	X	X	X*	X	X*
OF CALIF-SANTA CRUZ	3	18	X*	X*	X*	X*	X	X	X*		X*	X		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
OF CINCINNATI	2	3		X						X*	X												
OF COLORADO	3	5																	X	X	X	X	X
OF COLORADO-DENVER	1	5												X*	X	X	X		X*				
OF CONNECTICUT	2	11		X*		X*		X		X	X*	X*	X*	X	X			X					X*
OF CONNECTICUT-HARTFORD	2	2		X				X															
OF CONNECTICUT-SOUTHEAST	25	2		X*				X*															
OF CONNECTICUT-STAMFORD	25	2		X*				X*															
OF CONNECTICUT-TORRINGTON	25	2		X				X*															
OF CONNECTICUT-WATERBURY	27	2		X				X															
OF D.C.-VAN NESS	7	8						X	X	X	X*	X		X	X*	X							
OF DALLAS	18	6	X																X	X*	X	X	X*
OF DAYTON	17	1																X*					
OF DELAWARE	2	21	X*	X*	X*	X*	X	X*	X*	X*	X*	X	X*	X*	X	X*	X	X*	X	X*	X*	X*	X*
OF DENVER	4	18	X	X				X	X	X	X*	X	X*	X	X	X	X*	X	X	X*	X*	X*	X*
OF DETROIT	4	8									X		X			X			X	X	X*	X*	X*
OF EVANSVILLE	21	3		X	X	X																	
OF GEORGIA	2	16	X*	X*	X	X	X*	X	X	X	X	X				X*	X			X	X*	X*	X*
OF HARTFORD	12	10	X*	X			X*	X*	X*	X*	X										X*	X	X
OF HOUSTON	1	3	X	X				X															
OF IDAHO	1	4																					
OF ILLINOIS	3	12										X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X*
OF ILLINOIS-CHICAGO CIRCLE	8	4								X		X	X										
OF IOWA	2	5																	X	X*	X*	X*	X
OF KANSAS	2	5																	X	X	X*	X	X
OF KENTUCKY	1	10												X	X	X*	X	X	X	X*	X*	X	X*
OF LOUISVILLE	1	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X					X*	X*	X*	X*	X*	X*	X*
OF MAINE-AUGUSTA	27	4																					
OF MAINE-BANGOR	26	1																					
OF MAINE-FARMINGTON	7	3																					
OF MAINE-FORT KENT	7	5											X*	X									
OF MAINE-ORONO	2	7			X*	X*	X*	X*															
OF MAINE-PORTLAND-GORHAM	9	3																					
OF MAINE-PRESQUE ISLE	7	5	X							X*													
OF MARYLAND-BALTIMORE CO	8	8		X*					X	X*	X	X	X*	X*	X	X*							
OF MARYLAND-EASTERN SHORE	34	3																					
OF MASSACHUSETTS-AMHERST	3	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X	X*	X*	X*	X*	X*	X*	X*	X*	X*
OF MASSACHUSETTS-BOSTON	2	2		X									X										
OF MIAMI	4	14	X*	X*	X*	X*	X*	X*	X*		X*	X*		X*	X*	X*	X*						
OF MICHIGAN	3	11											X	X*	X	X	X	X	X*	X*	X*	X*	X*
OF MICHIGAN-DEARBORN	8	3								X*	X												
OF MICHIGAN-FLINT	8	14	X	X	X*		X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*						
OF MINNESOTA-DULUTH	1	1											X*										
OF MINNESOTA-MORRIS	8	5		X			X			X			X*				X						
OF MISSISSIPPI	1	4																		X*	X	X	X*

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
F MISSOURI-COLUMBIA	2	13	X	X*	X*	X*	X*	X*	X*	X*									X	X	X	X	X
F MISSOURI-KANSAS CITY	1	17	X*	X*	X	X*	X	X			X	X*	X	X	X*	X*	X*	X	X*	X*	X*		
F MISSOURI-ROLLA	9	12			X		X	X*		X		X*	X*	X*	X*	X*	X*		X*	X*	X*	X	
F MISSOURI-ST LOUIS	1	20	X	X	X	X	X	X	X*	X	X	X	X	X*	X	X*	X*	X*	X*	X*	X*	X	
F NC-CHAPEL HILL	3	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X	X*	X*	X	X	X*	X*
F NC-CHARLOTTE	8	1												X*									
F NC-WILMINGTON	7	5			X*				X	X	X	X*											
F NEBRASKA	1	6															X	X	X	X	X	X*	
F NEVADA	1	6											X*	X	X	X	X*						X*
F NEW HAMPSHIRE	2	8			X*							X*		X*	X*					X*	X*	X*	X*
F NEW HAVEN	11	2									X*	X											
F NEW MEXICO	1	7					X		X										X	X	X*	X	X
F NORTH DAKOTA	2	20	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X	X*	X*	X	X	X	X*	X*	X*	
F NORTHERN IOWA	9	3					X*					X	X										
F NOTRE DAME	6	12	X*	X*		X*	X*	X*	X*	X*			X*	X*	X*	X*	X*						
F OREGON	1	1										X											
F PENNSYLVANIA	6	14								X	X	X	X*	X	X	X	X*	X	X	X	X*	X*	X*
F PITTSBURGH	2	9	X	X	X*	X*	X	X	X	X	X												X*
F PITTSBURGH-BRADFORD	7	11	X*	X	X*	X	X	X	X	X	X*	X		X*									
F PITTSBURGH-GREENSBURG	27	7	X*	X*	X*	X*	X*	X*	X*														
F PITTSBURGH-JHNSTWN	7	10	X*	X*	X*	X*	X*	X*	X	X	X	X	X*				X*						
F PITTSBURGH-TITUSVILLE	25	13	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*			X					
F PORTLAND	4	3	X	X	X																		
F PUERTO RICO	1	3			X																	X	X
F REDLANDS	22	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*
F RHODE ISLAND	1	7									X	X*	X*	X*	X*	X*	X*			X	X		
F RICHMOND	13	8				X*	X*	X*	X*	X*	X*	X	X*										
F ROCHESTER	5	21	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
F S.C.	1	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*
F S.C.-AIKEN	7	10				X	X	X	X*	X*	X*			X*	X*	X	X*						
F S.C.-ALLENDALE	1	2							X*								X*						
F S.C.-CONWAY	7	15	X*	X	X	X	X	X	X*	X*	X*	X	X*		X	X*	X*	X*					
F S.C.-LANCASTER	26	7								X*	X	X		X*	X*	X*	X*						
F S.C.-SPARTANBURG	27	1												X*	X*	X*	X*						
F S.C.-UNION	25	5										X*	X*	X*			X						
F SAN DIEGO	17	16	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*						X	X*	X*	X*
F SAN FRANCISCO	18	1																X*					
F SANTA CLARA	5	9	X	X*							X	X*	X	X	X*	X	X*						
F SCIENCE & ARTS OF OK	7	1	X																				
F SCRANTON	18	9		X					X*	X*	X	X*	X*	X*	X*	X*							
F SOUTH FLORIDA	7	3							X*	X*	X*												
F SOUTHERN CALIFORNIA	4	10	X*	X	X	X			X	X	X	X	X	X	X								
F TAMPA	12	17	X*	X*	X*	X*	X*	X	X	X					X	X	X	X	X	X	X	X*	X*
F TENNESSEE-CHATTANOOGA	8	2															X*	X*					
F TENNESSEE-KNOXVILLE	1	18	X	X*	X				X*	X*	X*	X*	X*	X*	X	X*	X	X	X	X	X*	X*	X*
F TEXAS-ARLINGTON	7	1										X*											
F TEXAS-AUSTIN	2	1										X											
F THE PACIFIC	4	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X				X	X	X	X	X*		X
F THE SOUTH	23	4	X	X*	X*												X*						
F TOLEDO	1	1																X					
F TULSA	4	10	X											X		X	X	X	X	X	X*	X	X*
F VERMONT	2	21	X*	X*	X*	X*	X*	X*	X	X	X	X*	X*	X	X	X	X	X	X*	X*	X*	X*	X*
F VIRGINIA	3	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X	X*	X*	X*	X*
F WASHINGTON	3	2																				X*	X*
F WISCONSIN-GREEN BAY	8	1															X						

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
WISCONSIN-LA CROSSE	8	6												X*					X	X	X	X	X
WISCONSIN-MADISON	3	1																					X
WISCONSIN-MILWAUKEE	2	15	X*	X*	X*	X*	X			X	X	X*	X	X*	X*	X*	X*	X*					X*
WISCONSIN-PARKSIDE	8	2											X	X*									
WISCONSIN-SUPERIOR	7	2											X	X									
WISCONSIN-WHITewater	8	16	X*	X	X	X	X	X	X	X	X	X*	X*					X*	X*	X*	X*	X*	
WYOMING	1	6		X				X												X*	X*	X*	X*
AIR FORCE ACADEMY	9	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
COAST GUARD ACADEMY	9	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MERCHANT MARINE ACADEMY	9	5																					
MILITARY ACADEMY	9	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
NAVAL ACADEMY	9	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ON COLLEGE	20	1																					
ON COLLEGE	20	18		X	X	X	X*		X*	X	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
ON COLLEGE	14	13	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*								
TY COLLEGE	11	5			X		X	X	X*	X*													
UNIVERSITY OF SOUTH DAKOTA	2	1	X																				
ALA COLLEGE	22	10				X							X	X	X	X*	X*	X*	X	X*	X*		
ANA COLLEGE	21	3																					
INUS COLLEGE	13	5	X*				X*	X*	X*	X			X	X	X								
H STATE UNIVERSITY	1	2																				X	X
CA COLLEGE	12	2												X	X								
CA JUNIOR COLLEGE	36	10																					
LEY FORGE MILITARY JR	30	13		X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*				
PARAISO UNIVERSITY	23	21	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
DERBILT UNIVERSITY	6	21	X*	X	X*	X*	X*	X*	X	X	X	X*	X*	X	X	X	X	X*	X*	X*	X*	X*	X*
SAR COLLEGE	14	21	X*	X*	X*	X	X	X	X	X	X	X	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*
MONT TECHNICAL COLLEGE	27	1	X*																				
TORIA COLLEGE	27	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				
LA JULIE COLLEGE	31	1																					
LA MARIA COL OF BUFFALO	31	13	X*																				
LA MARIA COLLEGE	16	1																					
LANOVA UNIVERSITY	5	7	X*	X*	X*		X*			X*							X*	X*					
CENNES UNIVERSITY	29	5		X*	X*	X*	X*	X*															
GINIA COMMONWEALTH UNIV	1	14				X	X	X*	X*	X*	X	X*	X*	X	X	X		X	X	X			
GINIA INTERMONT COLLEGE	20	1																					
GINIA MILITARY INST	8	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
GINIA POLYTECHNIC INST	2	20	X*	X*	X	X	X	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
GINIA STATE UNIVERSITY	34	20	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
GINIA UNION UNIVERSITY	35	15					X	X	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
GINIA WESLEYAN COLLEGE	21	5	X*	X*	X*	X*	X*																
ERBO COLLEGE	17	5											X	X*	X	X*	X*						
RHEES COLLEGE	35	1																					
RHEES COLLEGE	31	3																					
ASH COLLEGE	13	12				X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*						
NER COLLEGE	22	10	X	X	X	X*	X	X*	X	X	X	X*											
E FOREST UNIVERSITY	5	4	X*		X*			X*	X*														
DORF COLLEGE	31	1	X																				
LA WALLA COLLEGE	21	3																					
SH COLLEGE	17	18	X	X*	X	X*	X	X	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
NER PACIFIC COLLEGE	20	2								X	X*												
REN WILSON COLLEGE	21	3														X	X*	X*					
HBURN UNIV OF TOPEKA	7	2																				X	X*
HINGTON & JEFF COLLEGE	13	7	X*	X*	X	X*	X*	X*	X*														
HINGTON & LEE UNIV	14	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
INGTON COLLEGE	13	9	X*	X*	X*								X		X	X					X	X*	X*
INGTON STATE COLLEGE	7	13	X*	X	X*	X*	X	X	X				X	X	X	X	X*	X*	X	Y*	X*	X*	X*
INGTON STATE UNIV	2	10																					
INGTON UNIVERSITY	5	11								X	X	X	X	X		X	X	X	X		X*	X*	X*
AND BAPTIST COLLEGE	20	5																X*	X*	X	X	X*	
E STATE UNIVERSITY	1	4																X*	X*				
ESBURG COLLEGE	21	5								X	X*					X*	X*	X*					
INST OF NAVAL ARCH	14	16			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*		X*	X		
ER COLLEGE	30	3														X	X	X					
R STATE COLLEGE	7	1				X																	
TER COLLEGE	12	16	X	X	X	X	X	X	X	X	X	X	X	X*	X	X*	X	X*				X*	X*
ESLEY COLLEGE	14	19	X	X*	X*	X*	X*	X*	X	X	X*	X	X*	X*	X	X	X	X*				X*	X*
S. COLLEGE	13	5	X*	X	X							X*			X							X*	X*
WORTH INSTITUTE	32	14	X	X	X				X*	X*		X	X*	X	X	X*	X*	X*				X*	X*
EY COLLEGE	11	1		X																			
EYAN COLLEGE	21	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			X*	X*	X*				X*	X*	X*
EYAN UNIVERSITY	14	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
CHESTER ST UNIVERSITY	8	7	X*		X*		X*		X*	X*	X*							X*					
LOS ANGELES COLLEGE	28	1													X								
VIRGINIA STATE COL	7	16	X	X	X	X	X	X	X	X*	X*	X*	X*			X	X			X*	X*	X	
VIRGINIA UNIVERSITY	1	7					X*					X	X		X*	X*	X	X					
VIRGINIA WESLEYAN COL	21	1												X*									
ERN BAPTIST BIBLE COL	24	1									X												
ERN CAROLINA UNIV	7	8												X*		X*	X*	X*	X*	X*	X*	X*	X*
ERN ILLINOIS UNIV	8	21	X	X	X	X	X	X	X	X	X	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*
ERN NEW ENGLAND COL	11	21	X	X	X	X*	X*	X*	X*	X	X*	X*	X	X	X	X	X*	X*	X	X	X*	X*	X*
ERN NEW MEXICO UNIV	7	2									X*	X*											
ERN OREGON STATE COLLEGE	7	1		X																			
ERN WASH ST COLLEGE	9	4		X*				X*					X*					X					
ERN WYOMING CMTY COL	27	9	X			X										X	X*	X*	X	X	X*	X	
FIELD STATE COL	8	4								X	X*	X*	X*										
MAR COLLEGE	21	8	X*				X*	X*	X*	X*						X*	X*	X*					
MINSTER COLLEGE	21	3						X				X	X										
MINSTER COLLEGE	22	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				X*	X*	X*					
MINSTER COLLEGE	22	14	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
TON COUNTY JUNIOR COL	28	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
TON COLLEGE	13	5		X*		X*		X*															
TON COLLEGE	13	20	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ELING COLLEGE	16	8	X*	X*	X*																		
CLOCK COLLEGE	11	7				X*	X*	X	X*	X*	X*	X*											
TMAN COLLEGE	13	21	X	X*	X	X*	X	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ETIER COLLEGE	13	14	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WORTH COLLEGE	12	4	X*	X*	X*	X																	
ENER COLLEGE	13	2													X*	X							
BERFORCE UNIVERSITY	35	6						X	X*	X*	X*	X*						X					
KES COLLEGE	13	5	X*	X*	X*	X*	X																
LAMETTE UNIVERSITY	13	15	X*	X	X	X	X	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X	X	X	X*	X*
LAM CAREY COLLEGE	20	12											X	X	X	X	X	X	X	X	X	X*	X*
LAM JEWELL COLLEGE	22	8	X*	X*	X*	X*	X	X	X	X*													
LAM PATERSON COLLEGE	7	12	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X									
LAMS COLLEGE	14	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LAMSPORT AREA CMTY COL	29	7	X*	X*													X*	X*	X	X	X*	X*	X*
LAM COMMUNITY COLLEGE	27	4							X*	X*	X*				X*								
INGTON COLLEGE	21	4	X	X	X	X																	
SON COLLEGE	12	2						X*				X*											

Institution	Strati- fication Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
WINDHAM COLLEGE	12	2												X							X		
WINGATE COLLEGE	11	20	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WINSTON-SALEM STATE COL	34	17	X*		X			X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WINTHROP COLLEGE	7	2												X*	X*								
WITTENBERG UNIVERSITY	22	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
WOFFORD COLLEGE	21	18				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WOOD JUNIOR COLLEGE	31	9		X						X	X*	X*	X*	X*	X*	X*	X*						
WOODBURY UNIVERSITY	11	3	X	X	X																		
WORCESTER JUNIOR COLLEGE	30	9										X	X			X		X	X*	X*	X	X*	X*
WORCESTER POLY INSTITUTE	14	14	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X							
WORTHINGTON STATE JR COL	25	19	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
WYTHEVILLE CMTY COLLEGE	26	1											X*										
XAVIER UNIVERSITY	18	7		X*										X	X	X*	X	X*		X*			
XAVIER UNIVERSITY	13	14	X	X		X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X	X*			X*			
YALE UNIVERSITY	6	3														X	X	X					
YANKTON COLLEGE	11	8			X*	X												X*	X	X	X*	X*	X*
YESHIVA UNIVERSITY	6	1												X									
YUBA COLLEGE	28	13						X*	X*	X*	X	X	X	X*	X	X*	X*	X	X*	X*			

Appendix E

Precision of the Normative Data and Their Comparisons

Appendix E

The Precision of the Normative Data and Their Comparisons

So far as *random* errors are concerned, the standard error of a categorical percentage is a function of that group and the number of participants (unweighted) in the norm group. Approximate standard errors are presented for various item response percentages, by size of the norm group, are presented in Table E-1. If one allows for finite sampling and stratification, values would be somewhat lower. Primarily, however, stratification ensures some sampling in all sectors of higher education and provides a basis in the weighting procedures for disproportionate sampling of institutions. In comparisons involving item response, standard error of the difference is approximately equal to the square root of the sum of shared sampling errors.

A potentially important source of error in the stratification sampling is the nonrepresentativeness of the samples within each stratification cell. Although reasonable precautions are taken to minimize known sources of systematic bias, the data are subject to some unknown degree of constant and nonrandom sampling errors. A participating institution must be cautious when it compares its own summary data with the data for the corresponding national norms group, especially when the institution is small or when the campus has not surveyed all its entering freshmen.

While comparisons of data since 1975 with earlier published national norms from the first nine freshmen survey reports (1966-1974) are possible, it is recommended that such comparisons not be done until the publication of a revised set of norms for these earlier years that are based on the stratification scheme employed since 1975. Those who wish to make comparisons between pre- and post-1975 data before the revised norms are available should keep in mind the following considerations:

1. In addition to the revised selectivity measures introduced in 1975, major changes in the stratification and weighting procedures were introduced in 1968 (the addition of cells for black colleges and the use of selectivity levels) and again in 1971 (the addition of cells for public and private universities, public and private black colleges, and the use of size in the stratification scheme for two-year institutions).
2. The *exact* wording of items on the survey instrument and norms reports should be examined carefully since certain items may not be comparable because of minor word changes over the course of the survey.
3. While every effort has been made to maximize the comparability of the institutional sample from year-to-year (repeat participation runs about 90 percent), comparability is reduced somewhat by (a) non-repeat participation, and (b) year-to-year variation in the quality of data collected by continuing institutional participants.

Table E-1

Standard Errors of Categorical Response Percentages for Norms Groups of Various Sizes^a

Number of Actual Participants in a Norms Group ^b	Standard Error			
	1% or 99%	10% or 90%	25% or 75%	50%
2,500	.199	.600	.866	1.000
5,000	.141	.424	.612	.707
7,500	.115	.347	.500	.577
10,000	.100	.300	.433	.500
25,000	.063	.190	.274	.316
50,000	.044	.134	.194	.224
75,000	.036	.110	.158	.183
100,000	.031	.095	.137	.158
150,000	.026	.077	.112	.129
175,000	.024	.071	.104	.120

^a Assumes simple random sampling of students from an infinite population.

^b To determine 1986 population counts, please refer to Table A-3, column 2.

Appendix F

Sample Profile Report Provided to Participating Campuses

Cooperative Institutional Research Program
conducted jointly by the

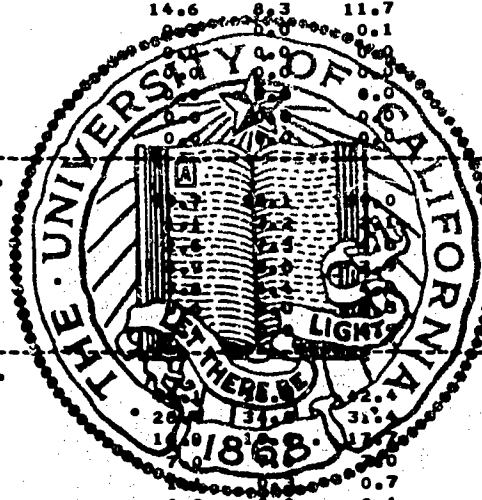
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

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SAMPLE CAMPUS REPORT

TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
NUMBER OF STUDENTS (+)	673.	53.0	47.0	100.0	49.6	50.4	100.0	49.9	50.1	100.0
YEAR GRADUATED FROM HIGH SCHOOL	669.									
1986.....		98.9	99.4	99.1	98.1	98.8	98.4	97.2	98.3	97.7
1985.....		0.8	0.6	0.7	1.0	0.8	0.9	1.4	1.0	1.2
1984.....		0.0	0.0	0.0	0.3	0.2	0.3	0.4	0.2	0.3
1983 OR EARLIER.....		0.0	0.0	0.0	0.4	0.2	0.3	0.8	0.3	0.5
H.S. EQUIVALENCY (G.E.D. TEST).....		0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1
NEVER COMPLETED HIGH SCHOOL.....		0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
AGE ON DECEMBER 31, 1986	669.									
16 OR YOUNGER.....		1.1	0.0	0.6	0.2	0.1	0.1	0.1	0.1	0.1
17.....		5.9	10.8	8.2	3.0	4.3	3.7	2.0	3.3	2.6
18.....		78.0	80.9	79.4	75.6	81.1	78.4	74.5	81.4	78.0
19.....		14.6	8.3	11.7	19.7	13.8	16.7	21.3	14.3	17.8
20.....		0.0	0.0	0.1	0.8	0.4	0.6	1.1	0.4	0.8
21-24.....		0.0	0.0	0.0	0.5	0.1	0.3	0.8	0.3	0.6
25-29.....		0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1
30-39.....		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
40-54.....		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 OR OLDER.....		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RACIAL BACKGROUND (1)(2)	673.									
WHITE/CAUCASIAN.....		83.2	80.6	81.9	83.2	80.6	81.9	90.0	87.8	88.9
BLACK/NEGRO/AFRO-AMERICAN.....		3.3	5.5	4.4	3.3	5.5	4.4	3.6	6.0	4.8
AMERICAN INDIAN.....		0.7	0.9	0.8	0.7	0.9	0.8	1.0	1.2	1.1
ASIAN-AMERICAN/ORIENTAL.....		9.9	10.1	10.0	9.9	10.1	10.0	4.1	3.9	4.0
MEXICAN-AMERICAN/CHICANO.....		2.1	2.5	2.3	2.1	2.5	2.3	1.4	1.5	1.5
PUERTO RICAN-AMERICAN.....		0.6	0.7	0.7	0.6	0.7	0.7	0.4	0.3	0.4
OTHER.....		2.5	2.3	2.4	2.5	2.3	2.4	1.2	1.2	1.2
AVERAGE GRADE IN HIGH SCHOOL	672.									
A OR A+.....		20.1	25.5	22.8	20.1	25.5	22.8	14.9	18.8	16.8
A-.....		23.8	26.1	25.0	23.8	26.1	25.0	16.1	18.7	17.4
B+.....		24.6	24.8	24.7	24.6	24.8	24.7	20.6	22.8	21.7
B.....		18.7	16.5	17.6	18.7	16.5	17.6	22.8	23.2	23.0
B-.....		8.0	4.8	6.4	8.0	4.8	6.4	12.6	9.1	10.9
C+.....		0.8	0.0	0.4	3.6	1.7	2.7	6.4	5.0	6.7
C.....		0.6	0.0	0.3	1.0	0.5	0.8	4.3	2.4	3.4
D.....		0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1
ACADEMIC RANK IN HIGH SCHOOL	664.									
TOP 20%.....		87.9	85.5	86.7	69.4	76.6	73.0	56.1	62.9	59.5
SECOND 20%.....		7.6	11.6	9.5	20.2	15.3	17.7	23.8	20.5	22.2
MIDDLE 20%.....		3.7	2.6	3.2	9.0	7.3	8.1	16.4	14.3	15.4
FOURTH 20%.....		0.6	0.0	0.3	1.2	0.7	1.0	3.0	2.0	2.8
LOWEST 20%.....		0.3	0.3	0.3	0.3	0.1	0.2	0.7	0.3	0.5
MILES FROM HOME TO COLLEGE	660.									
5 OR LESS.....		2.3	2.3	2.3	3.3	2.7	3.0	4.4	4.3	4.4
6-10.....		1.1	3.9	2.4	3.3	3.1	3.2	6.2	6.3	6.2
11-50.....		20.4	24.1	22.1	19.3	19.8	19.6	16.9	18.1	17.8
51-100.....		10.8	13.4	12.0	17.7	18.8	18.1	21.1	22.1	21.6
101-500.....		37.1	31.8	34.5	46.1	45.9	46.0	42.6	40.5	41.8
MORE THAN 500.....		28.3	24.8	26.7	10.3	9.9	10.1	8.7	8.8	8.8



Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

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SAMPLE CAMPUS REPORT
TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
ESTIMATED PARENTAL INCOME	629.									
LESS THAN \$6,000.....		0.3	1.7	1.0	2.2	2.2	2.2	2.0	2.3	2.2
\$6,000-\$9,999.....		1.5	1.0	1.3	2.3	2.6	2.4	1.9	2.5	2.2
\$10,000-\$14,999.....		1.5	2.0	1.7	3.8	4.5	4.2	3.8	4.6	4.2
\$15,000-\$19,999.....		1.2	3.1	2.1	4.0	4.3	4.1	4.3	4.7	4.5
\$20,000-\$24,999.....		1.8	3.4	2.5	5.7	5.7	5.7	6.3	6.5	6.4
\$25,000-\$29,999.....		4.2	1.7	3.0	5.6	5.5	5.6	6.6	6.3	6.5
\$30,000-\$34,999.....		6.5	5.5	6.0	8.3	7.6	8.0	9.5	9.1	9.3
\$35,000-\$39,999.....		4.8	5.8	5.2	8.8	8.6	8.7	9.6	9.9	9.8
\$40,000-\$49,999.....		8.6	9.9	9.2	12.8	12.8	12.8	13.5	12.6	13.1
\$50,000-\$59,999.....		14.0	9.6	11.9	13.7	12.9	13.3	13.1	12.7	12.9
\$60,000-\$74,999.....		18.8	20.5	19.6	12.4	13.6	13.0	11.5	11.8	11.7
\$75,000-\$99,999.....		14.9	14.0	14.5	9.0	8.7	8.8	7.9	7.6	7.8
\$100,000-\$149,999.....		11.3	11.3	11.3	6.3	6.3	6.3	5.5	4.9	5.2
\$150,000 OR MORE.....		10.7	10.6	10.7	5.1	4.9	5.0	4.6	4.3	4.5
PERSONS CURRENTLY DEPENDENT ON PARENTS FOR SUPPORT	665.									
ONE.....				2.8	5.1	4.3	4.7	6.8	5.1	5.9
TWO.....					14.3	12.6	13.5	15.1	13.5	14.3
THREE.....					19.9	20.4	20.1	21.5	22.0	21.7
FOUR.....					31.3	32.8	32.1	30.5	31.6	31.1
FIVE.....					19.4	19.4	19.4	17.2	18.0	17.6
SIX OR MORE.....					9.9	10.5	10.2	8.8	9.8	9.3
NUMBER OF OTHER DEPENDENTS CURRENTLY ATTENDING COLLEGE	665.									
NONE.....					63.3	63.1	63.2	66.2	65.7	65.9
ONE.....					27.3	27.7	27.5	25.9	26.1	26.0
TWO.....					6.8	6.8	6.8	5.9	6.2	6.1
THREE OR MORE.....					2.5	2.4	2.5	2.0	2.0	2.0
DEPENDENCY STATUS FOR 1988										
LIVED WITH PARENTS FOR 6+ WEEKS.	670.			99.3	97.6	98.2	97.9	97.4	98.2	97.8
DEPENDENT ON PARENTS' TAX RETURN	647.			97.1	94.1	94.9	94.5	93.5	94.6	94.0
RECEIVED \$600+ FROM PARENTS.....	640.			94.9	81.8	86.9	84.4	79.2	83.9	81.5
DEPENDENCY STATUS FOR 1986										
LIVING WITH PARENTS FOR 6+ WEEKS	659.	86.0	83.9	85.0	83.0	82.7	82.8	83.1	83.2	83.2
DEPENDENT ON PARENTS' TAX RETURN	634.	93.4	95.7	94.5	91.4	92.9	92.2	90.3	92.0	91.1
RECEIVING \$600+ FROM PARENTS....	633.	95.2	96.7	95.9	86.5	89.1	87.8	84.5	87.0	85.8
STATUS OF PARENTS	673.									
LIVING WITH EACH OTHER.....		70.3	73.7	71.9	79.0	77.2	78.1	78.4	75.5	77.0
DIVORCED OR SEPARATED.....		24.6	23.7	24.2	17.5	18.6	18.0	17.6	20.0	18.8
ONE OR BOTH DECEASED.....		5.0	2.5	3.9	3.6	4.2	3.9	3.9	4.5	4.2
MARITAL STATUS	673.									
NOT PRESENTLY MARRIED.....		100.0	100.0	100.0	99.8	99.8	99.8	99.6	99.7	99.6
MARRIED, LIVING WITH SPOUSE.....		0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.3	0.3
MARRIED, NOT LIVING WITH SPOUSE.		0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1

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SAMPLE CAMPUS REPORT

TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
--(PERCENTAGES)--										
ACTIVITIES ENGAGED IN BY										
STUDENT DURING THE PAST YEAR										
USED A PERSONAL COMPUTER (1A)....	672.	51.3	23.5	38.2	33.3	22.5	27.8	32.0	23.6	27.8
PLAYED A MUSICAL INSTRUMENT.....	672.	51.3	57.8	54.3	42.7	52.3	47.5	41.7	50.5	46.1
ATTENDED A RELIGIOUS SERVICE....	669.	60.2	69.6	64.6	77.0	83.7	80.4	80.1	86.3	83.2
PARTICIPATED IN SPEECH OR DEBATE	669.	39.8	32.7	36.5	28.8	28.1	28.5	26.7	26.7	26.7
PRES. OF 1 OR MORE STUDENT ORGS.	672.	33.9	39.0	36.3	28.7	33.0	30.9	26.9	31.2	29.0
HAS BORED IN CLASS.....	671.	96.9	98.1	97.5	94.7	95.7	95.2	94.5	95.9	95.2
HAD MAJOR PART IN A PLAY.....	672.	12.9	13.0	12.9	17.2	18.4	17.8	17.2	17.4	17.3
HON VARSITY LETTER IN SPORTS....	671.	41.7	43.3	42.5	56.4	43.0	49.6	56.3	43.4	49.8
DIDN'T COMPLETE HOMEWORK ON TIME	672.	70.0	69.5	69.8	72.4	65.9	69.1	73.6	68.0	70.8
HON JARD IN ART CONTEST.....	671.	14.3	12.1	13.3	15.2	15.8	15.5	16.4	16.7	16.5
EDITED SCHOOL PAPER, YEARBOOK, MAG	671.	21.3	24.4	22.8	17.0	27.2	22.2	14.5	24.0	19.3
TUTORED ANOTHER STUDENT.....	672.	76.2	75.6	75.9	56.2	59.7	57.9	49.8	52.9	51.4
WROTE COMPUTER PROGRAM.....	671.	59.0	35.3	43.7	58.2	39.5	48.7	58.9	41.1	49.9
PARTICIPATED IN SCIENCE CONTEST.	669.	24.0	25.3	24.5	22.2	14.7	18.4	22.3	14.3	18.3
DID EXTRA CLASS WRK/READING (3)	670.	12.0	15.8	13.9	12.0	15.8	13.9	11.2	15.3	13.3
HAS GUEST IN TEACHER'S HOME.....	670.	32.5	34.4	33.4	32.5	34.4	33.4	32.9	35.0	34.0
STUDIED WITH OTHER STUDENTS.....	668.	94.5	94.5	94.5	91.3	94.8	93.1	89.6	93.9	91.7
OVERSLEPT AND MISSED CLASS/APPT.	671.	32.3	31.2	31.7	32.3	31.2	31.7	31.6	31.3	31.5
SMOKED CIGARETTES (3).....	671.	4.4	6.0	5.2	4.4	6.0	5.2	4.8	7.1	6.0
PERFORMED VOLUNTEER WORK.....	669.	70.9	77.6	74.3	70.9	77.6	74.3	67.7	73.6	70.7
MISSED SCHOOL DUE TO ILLNESS (3)	670.	2.8	5.4	4.1	2.8	5.4	4.1	2.7	5.5	4.1
ATTENDED RECITAL/CONCERT.....	672.	77.9	85.1	81.5	77.9	85.1	81.5	76.9	83.7	80.3
DRANK BEER.....	672.	74.3	63.4	68.8	74.3	63.4	68.8	75.6	66.7	71.1
STAYED UP ALL NIGHT.....	672.	76.9	78.7	77.8	76.9	78.7	77.8	78.7	78.9	78.8
FELT OVERHELMED (3).....	671.	14.8	27.5	21.2	14.8	27.5	21.2	14.2	25.3	19.8
FELT DEPRESSED (3).....	672.	7.2	10.8	9.0	7.2	10.8	9.0	6.0	9.7	7.9
HIGHEST DEGREE PLANNED AT										
FRESHMAN COLLEGE										
NONE.....	551.	1.3	1.0	1.2	1.3	1.0	1.2	1.8	1.6	1.7
VOCATIONAL CERTIFICATE.....	551.	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.2	0.2
ASSOCIATE (A.A. OR EQUIVALENT)...	551.	0.5	0.6	0.6	0.5	0.6	0.6	0.8	0.9	0.9
BACHELOR'S (B.A., B.S.).....	551.	67.3	69.0	68.1	67.3	69.0	68.1	64.4	66.4	65.4
MASTER'S (M.A., M.S.).....	551.	20.6	19.1	19.9	20.6	19.1	19.9	23.1	21.2	22.2
PH.D. OR ED.D.	551.	3.8	3.8	3.8	3.8	3.8	3.8	3.6	3.3	3.4
M.D., D.D., D.D.S. OR D.V.M.	551.	4.3	4.3	4.3	4.3	4.3	4.3	3.8	3.9	3.8
LL.D. OR J.D. (LAW).....	551.	1.3	1.2	1.3	1.3	1.2	1.3	1.3	1.4	1.3
S.D. OR M.DIV. (DIVINITY).....	551.	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2
OTHER.....	551.	0.5	0.7	0.6	0.5	0.7	0.6	0.9	1.0	0.9
HIGHEST DEGREE PLANNED ANYWHERE										
618.										
NONE.....	618.	0.0	0.0	0.0	0.8	0.9	0.8	1.1	1.2	1.2
VOCATIONAL CERTIFICATE.....	618.	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.2	0.1
ASSOCIATE (A.A. OR EQUIVALENT)...	618.	0.0	0.0	0.0	0.2	0.1	0.2	0.4	0.5	0.5
BACHELOR'S (B.A., B.S.).....	618.	5.7	8.4	7.0	23.2	23.6	23.4	33.0	34.0	33.5
MASTER'S (M.A., M.S.).....	618.	37.2	39.0	38.0	39.3	39.1	39.2	38.1	37.4	37.7
PH.D. OR ED.D.	618.	35.3	29.6	32.7	17.0	16.0	16.5	13.0	11.6	12.3
M.D., D.D., D.D.S. OR D.V.M.	618.	13.6	12.2	12.9	12.3	12.7	12.5	8.5	9.2	8.9
LL.D. OR J.D. (LAW).....	618.	7.9	9.4	8.6	6.1	6.6	6.3	4.5	4.7	4.6
S.D. OR M.DIV. (DIVINITY).....	618.	0.0	0.3	0.2	0.3	0.1	0.2	0.2	0.2	0.2
OTHER.....	618.	0.3	1.0	0.6	0.8	0.9	0.8	1.1	1.1	1.1

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SAMPLE CAMPUS REPORT
TOTAL FIRST-TIME FULL-TIME

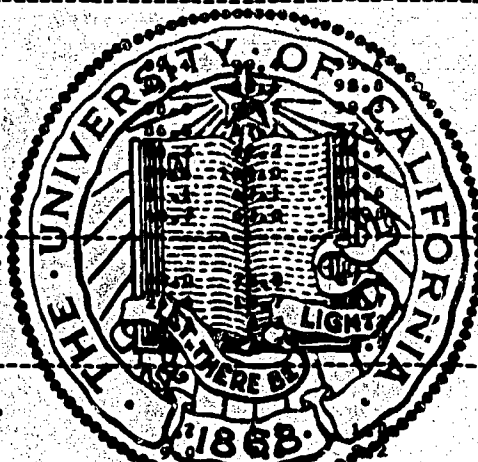
ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
----- (PERCENTAGES) -----										
STUDENT RATED SELF ABOVE										
AVERAGE OR HIGHEST 10% IN										
ACADEMIC ABILITY.....	673.	98.0	96.5	97.3	86.3	83.0	84.7	78.0	71.7	74.8
ARTISTIC ABILITY.....	672.	39.5	37.1	38.4	29.1	28.4	28.7	27.9	26.0	26.9
DRIVE TO ACHIEVE.....	672.	83.5	91.4	87.2	73.1	77.6	75.4	68.7	70.8	69.7
EMOTIONAL HEALTH.....	671.	68.2	65.2	66.8	67.9	62.5	65.1	67.9	60.7	64.3
FOREIGN LANGUAGE ABILITY.....	672.	63.0	73.0	67.7	41.4	54.8	48.2	34.6	45.3	40.0
LEADERSHIP ABILITY.....	672.	68.9	71.4	70.1	62.5	59.3	60.9	61.5	57.3	59.4
MATHEMATICAL ABILITY.....	670.	87.6	70.8	79.7	70.7	52.1	61.3	62.6	43.6	53.1
PHYSICAL HEALTH.....	671.	70.5	63.5	67.2	74.7	58.8	66.7	75.4	57.5	66.4
POPULARITY.....	657.	54.1	56.1	55.0	54.0	47.3	50.6	54.6	47.3	51.0
SELF-CONFIDENCE (INTELLECTUAL)...	671.	89.9	80.3	85.4	74.8	62.0	68.4	71.7	57.6	64.6
SELF-CONFIDENCE (SOCIAL).....	670.	47.0	54.6	50.6	54.9	50.4	52.6	55.8	50.6	53.2
WRITING ABILITY.....	671.	77.5	74.6	76.2	53.0	55.1	54.1	47.5	50.3	49.0

HAVE MET OR EXCEEDED RECOMMENDED										
YEARS OF STUDY IN (4)										
ENGLISH (4 YEARS).....	672.				95.6	97.3	96.5	96.2	97.0	96.6
MATHEMATICS (3 YEARS).....	671.				98.3	97.2	97.7	95.8	93.8	94.8
FOREIGN LANGUAGE (2 YEARS).....	672.				87.9	94.1	91.0	77.9	84.8	81.4
PHYSICAL SCIENCE (2 YEARS).....	669.				74.1	62.3	68.1	66.8	52.9	59.8
BIOLOGICAL SCIENCE (2 YEARS).....	672.				36.0	41.0	38.6	34.9	39.7	37.3
HISTORY OR AM GOV'T (1 YEAR).....	670.				99.6	99.5	99.6	99.4	99.3	99.4
COMPUTER SCIENCE (1/2 YEAR).....	669.				70.5	59.7	65.0	70.3	58.8	64.5
ART OR MUSIC (1 YEAR).....	672.				53.1	65.9	59.5	54.9	67.2	61.1

THIS COLLEGE IS STUDENT'S										
FIRST CHOICE.....	673.				69.2	70.5	69.9	74.2	73.8	74.0
SECOND CHOICE.....					21.7	21.7	21.7	19.4	20.3	19.9
THIRD CHOICE.....					6.0	5.3	5.7	4.3	4.0	4.2
LESS THAN THIRD CHOICE.....					3.0	2.4	2.7	2.0	1.8	1.9

NUMBER OF OTHER COLLEGES APPLIED										
TO FOR ADMISSION THIS YEAR										
NONE.....	671.				15.2	14.1	14.6	32.2	32.6	32.4
ONE.....					14.0	15.5	14.8	16.5	18.3	17.4
TWO.....					18.5	20.0	19.3	16.6	16.8	16.7
THREE.....					18.5	20.1	19.2	15.0	14.1	14.5
FOUR.....					13.7	20.7	17.0	8.6	7.7	8.2
FIVE.....					16.8	12.1	14.5	5.1	4.9	5.0
SIX OR MORE.....					20.7	15.3	18.2	6.1	5.5	5.8

NUMBER OF OTHER COLLEGE										
ACCEPTANCES THIS YEAR (8)										
NONE.....	661.				7.8	6.4	7.1	14.7	12.5	13.6
ONE.....					23.5	24.4	23.9	28.0	30.0	29.0
TWO.....					27.5	28.6	28.0	24.5	25.0	24.8
THREE.....					19.6	22.1	20.7	17.3	17.3	17.3
FOUR.....					12.5	11.4	12.0	8.2	8.3	8.3
FIVE.....					7.9	4.9	6.5	3.6	3.7	3.7
SIX OR MORE.....					4.8	6.5	5.4	3.7	3.2	3.5



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TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
(PERCENTAGES)										
HOURS/NEEK IN 1985 SPENT ON(**)										
STUDYING OR DOING HOMEWORK										
NONE.....	672.	1.7	0.3	1.0	2.4	0.4	1.4	3.3	0.9	2.1
1-2.....		9.5	4.8	7.3	15.5	8.1	11.8	19.1	11.4	15.2
3-5.....		21.8	21.6	21.7	30.1	25.3	27.7	32.2	30.2	31.2
6-10.....		30.8	27.0	29.0	27.2	30.8	29.0	26.4	30.7	28.6
11-15.....		18.8	20.3	19.5	14.2	18.8	16.5	11.5	15.6	13.5
16-20.....		10.6	13.3	11.9	6.3	9.7	8.0	4.8	7.0	5.9
21-30.....		5.6	9.8	7.6	3.1	5.3	4.2	2.0	3.1	2.6
OVER 30.....		1.1	2.9	1.9	1.2	1.7	1.4	0.8	1.1	1.0
SOCIALIZING WITH FRIENDS										
NONE.....	672.	0.6	0.0	0.3	0.3	0.3	0.3	0.3	0.2	0.3
1-2.....		3.3	3.3	3.3	3.2	3.4	3.3	2.9	3.2	3.1
3-5.....		12.7	12.7	12.7	11.3	13.3	12.3	10.9	12.7	11.8
6-10.....		24.1	25.9	25.0	24.1	26.6	25.3	23.4	25.0	24.2
11-15.....		25.4	25.4	25.4	22.1	21.7	21.9	21.9	21.8	21.8
16-20.....		17.8	17.2	17.5	17.8	17.2	17.5	17.9	17.3	17.6
21-30.....		10.3	9.7	10.0	10.3	9.7	10.0	10.6	10.0	10.3
OVER 30.....		10.8	8.0	9.4	10.8	8.0	9.4	12.1	9.8	10.9
TALKING W/TEACHER OUTSIDE CLASS										
NONE.....	670.	21.7	14.5	18.0	21.7	14.5	18.0	22.9	15.8	19.3
1-2.....		57.5	59.1	58.3	57.5	59.1	58.3	56.0	57.8	56.9
3-5.....		15.4	19.9	17.7	15.4	19.9	17.7	15.1	19.3	17.2
6-10.....		3.8	4.7	4.3	3.8	4.7	4.3	4.0	4.8	4.4
11-15.....		0.8	1.2	1.0	0.8	1.2	1.0	1.1	1.4	1.3
16-20.....		0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5
21-30.....		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
OVER 30.....		0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
EXERCISING OR SPORTS										
NONE.....	670.	4.1	7.0	5.6	4.1	7.0	5.6	3.9	7.1	5.5
1-2.....		11.6	22.1	16.9	11.6	22.1	16.9	11.3	21.7	16.5
3-5.....		18.5	26.2	22.4	18.5	26.2	22.4	18.1	25.6	21.8
6-10.....		20.2	19.1	19.7	23.2	20.8	22.0	22.4	21.0	21.7
11-15.....		15.7	17.5	16.6	20.2	13.8	17.0	20.2	13.3	16.8
16-20.....		9.8	7.6	8.8	11.9	6.1	9.0	12.2	6.4	9.3
21-30.....		3.7	3.8	3.7	5.5	2.4	3.9	6.1	2.6	4.3
OVER 30.....		1.1	1.0	1.0	4.9	1.7	3.3	5.7	2.3	4.0
USING A PERSONAL COMPUTER										
NONE.....	671.	31.7	58.0	44.0	41.0	54.9	48.0	41.6	54.7	48.2
1-2.....		31.9	24.2	28.3	30.2	25.6	27.9	29.5	24.9	27.2
3-5.....		20.2	13.7	17.1	16.5	12.8	14.6	16.2	13.2	14.7
6-10.....		8.4	2.9	5.8	7.7	5.0	6.3	8.0	5.1	6.5
11-15.....		5.0	0.6	3.0	2.2	1.1	1.6	2.3	1.1	1.7
16-20.....		1.1	0.6	0.9	1.1	0.4	0.8	1.2	0.5	0.9
21-30.....		1.1	0.0	0.6	0.4	0.2	0.3	0.4	0.2	0.3
OVER 30.....		0.6	0.0	0.3	0.8	0.1	0.4	0.7	0.2	0.4

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TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
--(PERCENTAGES)--										
HOURS/NEEK IN 1985 SPENT ON (**)										

PARTYING										
668.										
NONE.....		24.3	26.1	25.1	15.4	17.1	16.3	14.0	15.5	14.8
1-2.....		26.3	21.3	24.0	20.3	20.6	20.5	19.3	19.1	19.2
3-5.....		28.8	32.8	30.7	25.0	27.7	26.4	23.8	26.6	25.2
6-10.....		13.8	13.7	13.8	20.6	21.0	20.8	20.7	21.6	21.2
11-15.....		2.5	4.1	3.3	9.6	7.7	8.7	10.3	9.1	9.7
16-20.....		2.3	1.0	1.6	4.3	3.5	3.9	5.6	4.4	5.0
21-30.....		0.8	0.6	0.7	2.0	1.5	1.7	2.4	1.9	2.2
OVER 30.....		1.1	0.3	0.7	2.7	1.0	1.8	3.8	1.8	2.8

WORKING (FOR PAY)										
671.										
NONE.....		42.7	33.3	38.3	30.6	28.5	29.6	27.1	26.1	26.6
1-2.....		2.7	1.7	2.2	4.2	3.9	4.1	4.3	3.7	4.0
3-5.....		11.7	11.7	11.7	6.8	5.7	6.2	6.4	5.4	5.9
6-10.....		3.1	3.6	3.3	10.1	11.7	10.9	9.8	10.2	10.0
11-15.....		12.7	12.7	12.7	12.9	16.1	14.5	12.5	15.7	14.1
16-20.....		4.3	4.3	4.3	16.9	19.6	18.2	18.2	21.1	19.7
21-30.....		6.2	6.2	6.2	12.9	11.7	12.3	14.4	13.5	13.9
OVER 30.....		3.3	3.3	3.3	5.6	2.8	4.2	7.5	4.3	5.9

VOLUNTEER WORK										
671.										
NONE.....		56.9	48.4	52.6	56.9	48.4	52.6	58.7	53.0	55.8
1-2.....		28.6	31.4	30.0	28.6	31.4	30.0	27.1	29.1	28.1
3-5.....		9.6	13.7	11.7	9.6	13.7	11.7	9.3	11.8	10.6
6-10.....		2.9	4.4	3.7	2.9	4.4	3.7	2.8	3.9	3.3
11-15.....		0.9	1.2	1.0	0.9	1.2	1.0	1.0	1.1	1.0
16-20.....		0.5	0.4	0.5	0.5	0.4	0.5	0.5	0.5	0.5
21-30.....		0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2
OVER 30.....		0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3

STUDENT CLUBS OR GROUPS										
670.										
NONE.....		32.6	16.4	24.4	32.6	16.4	24.4	36.9	20.0	28.4
1-2.....		33.0	31.5	32.2	33.0	31.5	32.2	30.8	29.9	30.4
3-5.....		21.0	28.5	24.8	21.0	28.5	24.8	19.4	27.7	23.5
6-10.....		9.9	11.4	10.6	8.7	14.5	11.6	7.9	13.5	10.7
11-15.....		3.9	4.8	4.3	2.5	5.4	4.0	2.9	5.1	4.0
16-20.....		0.3	2.2	1.2	1.1	2.1	1.6	1.2	2.2	1.7
21-30.....		0.3	0.6	0.4	0.5	1.0	0.8	0.4	0.9	0.6
OVER 30.....		0.6	0.3	0.4	0.5	0.7	0.6	0.5	0.7	0.6

WATCHING TV										
669.										
NONE.....		11.3	16.2	13.6	6.8	8.3	7.6	6.0	7.3	6.7
1-2.....		26.8	35.4	30.8	22.3	29.4	25.9	22.0	28.3	25.2
3-5.....		29.9	28.7	29.3	30.5	32.0	31.2	30.6	32.6	31.6
6-10.....		20.6	13.4	17.2	22.8	19.1	20.9	22.9	19.8	21.3
11-15.....		7.9	4.5	6.3	9.8	6.6	8.2	10.1	6.9	8.5
16-20.....		2.3	1.0	1.6	4.1	2.6	3.3	4.5	2.9	3.7
21-30.....		0.6	0.6	0.6	1.9	1.1	1.5	2.1	1.2	1.6
OVER 30.....		0.8	0.3	0.6	1.7	0.9	1.3	1.8	1.0	1.4

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TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB. UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
(PERCENTAGES)										
HOURS/NEEK IN 1985 SPENT ON (**)										
RELIGIOUS SERVICES OR MEETINGS										
NONE.....	671.	67.2	58.9	63.3	42.5	37.0	39.7	38.3	33.1	35.7
1-2.....		28.3	29.9	29.1	46.5	48.8	47.6	47.8	49.9	48.8
3-5.....		3.6	7.0	5.2	8.3	10.9	9.6	10.3	12.9	11.6
6-10.....		0.8	3.5	2.1	1.8	2.6	2.2	2.6	3.0	2.8
11-15.....		0.0	0.6	0.3	0.4	0.4	0.4	0.6	0.6	0.6
16-20.....		0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2
21-30.....		0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1
OVER 30.....		0.0	0.0	0.0	0.2	0.1	0.2	0.3	0.2	0.2
HOBBIES										
NONE.....	672.	7.3	8.9	8.0	9.2	9.0	9.1	9.1	9.7	9.4
1-2.....		26.9	28.9	28.9	27.8	33.4	30.6	26.1	32.0	29.0
3-5.....		30.5	35.2	32.7	31.7	34.9	33.3	31.2	34.0	32.6
6-10.....		18.1	14.8	16.4	18.1	14.8	16.4	19.0	15.3	17.1
11-15.....		7.1	4.4	5.8	7.1	4.4	5.8	7.8	5.1	6.5
16-20.....		3.3	1.8	2.5	3.3	1.8	2.5	3.5	2.1	2.8
21-30.....		1.2	0.8	1.0	1.2	0.8	1.0	1.5	0.8	1.1
OVER 30.....		1.6	0.8	1.2	1.6	0.8	1.2	1.8	1.0	1.4
REASONS NOTED AS VERY IMPORTANT IN DECIDING TO GO TO COLLEGE										
GET A BETTER JOB.....	670.	79.5	79.9	79.7	82.2	82.3	82.2	82.3	82.3	82.2
GAIN GENERAL EDUCATION.....	672.	58.5	73.1	65.9	55.2	69.4	62.3	55.2	69.4	62.3
IMPROVE READING/STUDY SKILLS.....	671.	32.8	39.1	35.9	32.0	39.9	36.0	32.0	39.9	36.0
NOTHING BETTER TO DO.....	668.	2.8	1.9	2.4	2.5	1.6	2.1	2.5	1.6	2.1
BECOME A MORE CULTURED PERSON...	672.	28.8	45.2	37.1	26.5	40.5	33.5	26.5	40.5	33.5
MAKE MORE MONEY.....	668.	68.9	61.1	65.0	73.6	66.9	70.2	73.6	66.9	70.2
LEARN MORE ABOUT THINGS.....	672.	72.3	82.7	77.6	70.3	80.7	75.5	70.3	80.7	75.5
PREPARE FOR GRADUATE SCHOOL.....	670.	52.4	57.6	55.1	46.8	52.1	49.5	46.8	52.1	49.5
PARENTS WANTED ME TO GO.....	670.	17.5	18.7	18.1	15.7	17.3	16.5	15.7	17.3	16.5
COULD NOT FIND A JOB.....	667.	1.9	1.8	1.8	2.3	2.0	2.1	2.3	2.0	2.1
WANTED TO GET AWAY FROM HOME....	669.	12.3	11.3	11.8	11.8	11.2	11.5	11.8	11.2	11.5
REASONS NOTED AS VERY IMPORTANT IN SELECTING THIS COLLEGE										
RELATIVES WANTED ME TO COME.....	662.	5.1	7.7	6.3	6.0	8.4	7.2	5.6	7.7	6.6
TEACHER ADVISED ME.....	660.	2.8	3.6	3.2	3.2	3.4	3.3	3.0	2.8	2.9
GOOD ACADEMIC REPUTATION.....	666.	89.5	92.6	91.0	72.8	80.2	76.5	61.5	68.8	65.2
GOOD SOCIAL REPUTATION.....	665.	34.5	30.2	32.5	37.5	37.0	37.3	37.4	38.7	38.1
OFFERED FINANCIAL ASSISTANCE....	656.	5.2	5.9	5.5	11.2	12.5	11.9	12.8	14.3	13.6
OFFERS SPECIAL EDUC PROGRAMS....	660.	8.3	16.1	12.0	14.0	22.0	18.0	15.2	23.6	19.4
LOW TUITION.....	661.	21.7	22.6	22.1	28.4	28.1	28.3	22.8	23.3	23.1
GUIDANCE COUNSELOR ADVISED ME...	656.	3.4	3.9	3.7	5.7	6.0	5.8	5.1	5.4	5.2
WANTED TO LIVE NEAR HOME.....	659.	4.3	7.5	5.8	9.1	12.0	10.5	11.6	15.1	13.4
FRIEND SUGGESTED ATTENDING.....	659.	2.6	4.5	3.5	5.9	6.2	6.0	6.9	7.9	7.4
COLLEGE REP RECRUITED ME.....	654.	1.4	1.0	1.2	1.8	1.5	1.7	2.1	1.5	1.8
ATHLETIC DEPT RECRUITED ME.....	653.	4.3	6.2	5.2	3.2	1.8	2.5	3.3	1.5	2.4
GRADS GO TO TOP GRAD SCHOOLS....	660.	42.3	48.4	45.2	31.0	38.3	34.7	23.4	29.8	26.6
GRADS GET GOOD JOBS.....	656.	44.6	45.1	44.8	47.3	52.9	50.1	45.4	49.4	47.4
NOT OFFERED AID BY FIRST CHOICE.	648.	4.0	4.3	4.2	5.4	6.0	5.7	4.7	4.7	4.7

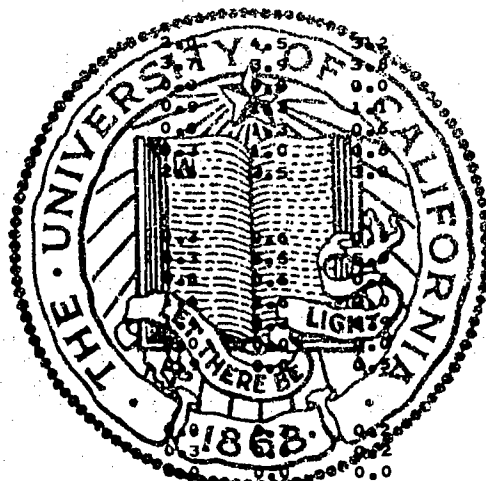
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		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
PROBABLE MAJOR FIELD OF STUDY	662.									
ARTS AND HUMANITIES										
ART, FINE AND APPLIED.....		0.0	0.6	0.3	0.9	2.2	1.6	1.1	2.5	1.8
ENGLISH (LANGUAGE & LITERATURE).....		3.4	6.1	4.7	1.4	3.0	2.2	0.7	1.7	1.2
HISTORY.....		2.8	2.3	2.6	1.5	0.9	1.2	0.8	0.5	0.7
JOURNALISM.....		0.9	1.6	1.2	1.1	2.4	1.7	1.5	3.1	2.3
LANGUAGE (EXCEPT ENGLISH).....		0.6	3.9	2.1	0.3	1.8	1.1	0.2	1.2	0.7
MUSIC.....		0.0	0.3	0.2	0.6	0.6	0.6	1.0	0.9	1.0
PHILOSOPHY.....		1.1	0.0	0.6	0.5	0.1	0.3	0.2	0.1	0.2
SPEECH.....		0.3	0.0	0.2	0.1	0.2	0.1	0.0	0.2	0.1
THEATER OR DRAMA.....		0.0	0.3	0.2	0.6	1.0	0.8	0.5	0.7	0.6
THEOLOGY OR RELIGION.....		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ARTS AND HUMANITIES.....		0.0	2.6	1.2	0.4	1.0	0.8	0.5	1.1	0.8
BIOLOGICAL SCIENCE										
BIOLOGY (GENERAL).....					4.5	5.0	4.8	2.3	2.7	2.5
BIOCHEMISTRY OR BIOPHYSICS.....					2.2	1.7	1.9	1.1	0.9	1.0
BOTANY.....					0.0	0.1	0.0	0.0	0.0	0.0
MARINE (LIFE) SCIENCE.....					0.4	0.7	0.5	0.5	0.5	0.5
MICROBIOLOGY OR BACTERIOLOGY.....					0.6	0.6	0.6	0.4	0.4	0.4
ZOOLOGY.....					0.9	0.9	0.9	0.5	0.5	0.5
OTHER BIOLOGICAL SCIENCE.....					0.8	0.9	0.8	0.7	0.6	0.6
BUSINESS										
ACCOUNTING.....					3.3	4.0	3.7	5.0	6.1	5.6
BUSINESS ADMIN (GENERAL).....					6.3	4.8	5.5	7.3	6.0	6.6
FINANCE.....					4.1	1.9	3.0	3.8	2.0	2.9
MARKETING.....					2.6	3.5	3.0	3.1	3.9	3.5
MANAGEMENT.....					4.3	3.3	3.8	4.7	3.4	4.1
SECRETARIAL STUDIES.....					0.0	0.0	0.0	0.0	0.2	0.1
OTHER BUSINESS.....					0.9	1.1	1.0	1.5	1.5	1.5
EDUCATION										
BUSINESS EDUCATION.....					0.0	0.1	0.1	0.1	0.2	0.1
ELEMENTARY EDUCATION.....					0.1	2.4	1.3	0.2	4.0	2.1
MUSIC OR ART EDUCATION.....					0.1	0.2	0.1	0.2	0.3	0.2
PHYSICAL EDUCATION OR RECREATION.....		0.0	0.0	0.0	0.3	0.4	0.3	0.5	0.5	0.5
SECONDARY EDUCATION.....		0.0	0.6	0.3	0.5	1.2	0.9	0.7	1.6	1.2
SPECIAL EDUCATION.....		0.0	0.3	0.2	0.0	0.3	0.2	0.0	0.7	0.4
OTHER EDUCATION.....		0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.3	0.2
ENGINEERING										
AERONAUTICAL OR ASTRONAUTICAL.....		0.3	0.0	0.2	3.6	0.6	2.0	4.5	0.6	2.5
CIVIL.....		2.0	0.6	1.4	1.5	0.4	0.9	1.9	0.3	1.1
CHEMICAL.....		2.0	1.3	1.7	1.3	0.6	1.0	1.8	0.8	1.3
ELECTRICAL OR ELECTRONIC.....		5.1	0.6	3.0	7.5	1.2	4.2	8.5	1.2	4.8
INDUSTRIAL.....		0.9	0.3	0.6	0.6	0.3	0.4	0.7	0.3	0.5
MECHANICAL.....		5.1	1.3	3.3	3.8	0.6	2.1	4.7	0.6	2.6
OTHER ENGINEERING.....		1.7	1.6	1.7	3.0	1.1	2.0	2.7	1.0	1.8



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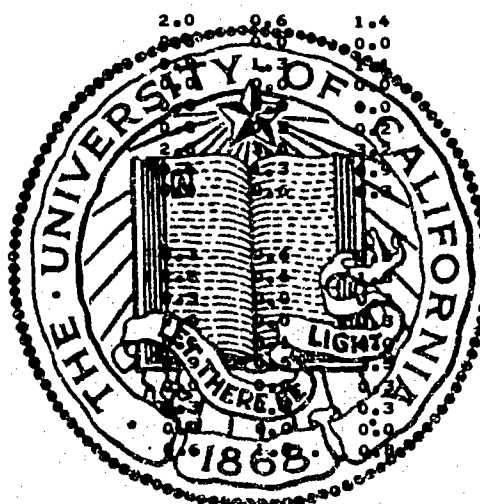
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TOTAL FIRST-TIME FULL-TIME

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	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
	(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
MAJOR FIELD OF STUDY (CONTINUED)												
PHYSICAL SCIENCE												
ASTRONOMY.....	1.4	0.6	1.1	0.2	0.1	0.2	0.3	0.1	0.2	0.1	0.1	0.2
ATMOSPHERIC SCIENCE.....	0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1
CHEMISTRY.....	4.5	1.6	3.2	1.7	1.2	1.4	1.1	0.8	0.9	0.8	0.6	0.9
EARTH SCIENCE.....	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1
MARINE SCIENCE.....	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
MATHEMATICS.....	2.6	1.0	1.8	1.5	1.5	1.5	0.8	0.8	0.8	0.8	0.8	0.8
PHYSICS.....	6.8	1.3	4.2	2.0	0.4	1.1	1.1	0.2	0.6	0.2	0.2	0.6
STATISTICS.....	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1
OTHER PHYSICAL SCIENCE.....	0.6	0.0	0.3	0.3	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1
PROFESSIONAL												
ARCHITECTURE OR URBAN PLANNING..	2.0	0.6	1.4	1.4	0.8	1.1	2.5	0.9	1.7	0.9	0.9	1.7
HOME ECONOMICS.....	0.0	0.0	0.0	0.0	0.8	0.4	0.0	1.2	0.6	1.2	0.6	0.6
HEALTH TECHNOLOGY.....	0.0	0.0	0.0	0.6	0.7	0.6	0.6	0.9	0.7	0.9	0.7	0.7
LIBRARY OR ARCHIVAL SCIENCE.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NURSING.....	0.0	0.0	0.0	0.0	1.1	0.6	0.1	2.7	1.4	2.7	1.4	1.4
PHARMACY.....	0.0	0.0	0.0	0.4	1.2	0.8	0.7	1.2	0.9	1.2	0.9	0.9
PREDEBT, PREMED, PREVET.....	5.5	6.0	5.8	5.5	6.0	5.8	4.8	5.5	5.2	5.5	5.5	5.2
THERAPY (PHYS, OCCUPAT, ETC).....	0.3	1.7	1.0	0.3	1.7	1.0	0.5	3.0	1.8	3.0	1.8	1.8
OTHER PROFESSIONAL.....	0.7	0.9	0.8	0.7	0.9	0.8	1.0	1.1	1.0	1.1	1.1	1.0
SOCIAL SCIENCE												
ANTHROPOLOGY.....	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2
ECONOMICS.....	2.1	1.1	1.6	2.1	1.1	1.6	0.7	0.4	0.6	0.7	0.4	0.6
ETHNIC STUDIES.....	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GEOGRAPHY.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POLITICAL SCIENCE.....	4.7	4.9	4.8	4.7	4.9	4.8	2.8	3.1	3.0	2.8	3.1	3.0
PSYCHOLOGY.....	2.0	6.9	4.5	2.0	6.9	4.5	1.6	5.7	3.7	1.6	5.7	3.7
SOCIAL WORK.....	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0.9	0.5	0.1	0.9	0.5
SOCIOLOGY.....	0.2	0.6	0.4	0.2	0.6	0.4	0.2	0.4	0.3	0.2	0.4	0.3
WOMEN'S STUDIES.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER SOCIAL SCIENCE.....	0.2	0.3	0.3	0.2	0.3	0.3	0.1	0.2	0.2	0.1	0.2	0.2
TECHNICAL												
BUILDING TRADES.....	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
DATA PROCESSING OR PROGRAMMING..	2.0	0.0	1.1	1.4	0.5	0.9	1.2	0.5	0.9	1.2	0.5	0.9
DRAFTING OR DESIGN.....	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
ELECTRONICS.....	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1
MECHANICS.....	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
OTHER TECHNICAL.....	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
OTHER FIELDS												
AGRICULTURE.....	0.0	0.0	0.0	1.4	0.3	0.9	1.8	0.9	1.3	1.8	0.9	1.3
COMMUNICATIONS (RADIO, TV).....	0.6	1.6	1.1	1.6	3.2	2.4	2.0	3.2	2.6	2.0	3.2	2.6
COMPUTER SCIENCE.....	4.3	0.3	2.4	2.3	1.2	1.8	2.4	1.0	1.7	2.4	1.0	1.7
FORESTRY.....	0.3	0.3	0.3	0.3	0.1	0.2	0.4	0.1	0.2	0.4	0.1	0.2
LAW ENFORCEMENT.....	0.0	0.0	0.0	0.2	0.2	0.2	0.7	0.5	0.6	0.7	0.5	0.6
MILITARY SCIENCE.....	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.1	0.2	0.0	0.1
OTHER FIELD.....	0.0	0.6	0.3	0.5	0.8	0.7	0.7	1.2	1.0	0.7	1.2	1.0
UNDECIDED.....	10.2	16.8	13.3	6.8	10.9	9.0	6.0	9.6	7.8	6.0	9.6	7.8



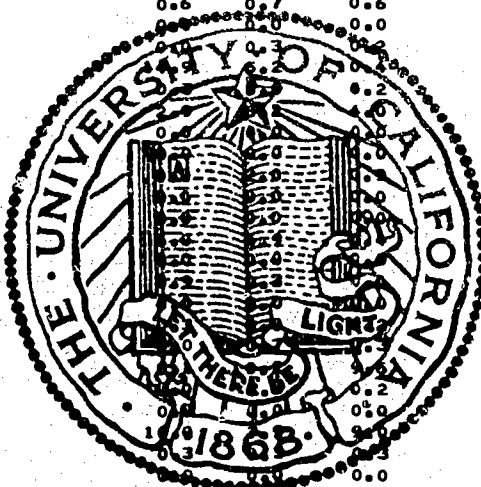
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		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		--(PERCENTAGES)--			--(PERCENTAGES)--			--(PERCENTAGES)--		
PROBABLE CAREER OCCUPATION	655.									
ACCOUNTANT OR ACTUARY.....		0.3	1.0	0.6	3.1	3.8	3.5	4.5	5.8	5.1
ACTOR OR ENTERTAINER.....		0.0	1.3	0.6	0.8	1.3	1.1	0.8	1.0	0.9
ARCHITECT OR URBAN PLANNER.....		3.1	1.0	2.1	2.2	0.9	1.5	2.9	1.0	1.9
ARTIST.....		0.0	0.3	0.2	0.9	1.3	1.1	1.0	1.6	1.3
BUSINESS (CLERICAL).....		0.0	0.0	0.0	0.2	0.2	0.2	0.3	0.5	0.4
BUSINESS EXECUTIVE.....		10.6	9.8	10.2	13.8	11.3	12.5	13.9	11.7	12.8
BUSINESS OWNER OR PROPRIETOR....		2.3	0.3	1.4	3.7	1.9	2.8	4.3	2.2	3.3
BUSINESS SALESPERSON OR BUYER....		0.6	0.7	0.6	0.9	1.5	1.2	1.3	2.0	1.7
CLERGY (MINISTER, PRIEST).....		0.0	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0
CLERGY (OTHER RELIGIOUS).....		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1
CLINICAL PSYCHOLOGIST.....		0.9	3.3	2.0	0.7	2.9	1.8	0.5	2.3	1.4
COLLEGE TEACHER.....		2.3	1.3	1.8	0.5	0.4	0.5	0.3	0.3	0.3
COMPUTER PROGRAMMER OR ANALYST..		5.7	0.0	3.1	3.7	1.8	2.7	3.9	1.6	2.7
CONSERVATIONIST OR FORESTER.....		0.6	0.7	0.6	0.5	0.2	0.3	0.6	0.2	0.4
DENTIST (INCL ORTHODONTIST).....		0.0	0.3	0.0	1.2	0.7	1.0	0.9	0.6	0.8
DIETITIAN OR HOME ECONOMIST.....		0.0	0.3	0.2	0.1	0.4	0.2	0.1	0.5	0.3
ENGINEER.....		0.0	0.3	0.2	21.9	4.9	13.3	23.3	4.7	13.9
FARMER OR RANCHER.....		0.0	0.0	0.0	0.7	0.1	0.4	0.8	0.1	0.4
FOREIGN SERVICE WORKER.....		0.0	0.0	0.0	1.1	2.4	1.7	0.7	1.7	1.2
HOMEMAKER (FULL-TIME).....		0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1
INTERIOR DECORATOR.....		0.0	0.0	0.0	0.1	0.8	0.4	0.1	1.3	0.7
INTERPRETER (TRANSLATOR).....		0.0	0.0	0.0	0.1	0.5	0.3	0.1	0.4	0.2
LAB TECHNICIAN OR HYGIENIST.....		0.0	0.0	0.0	0.2	0.3	0.3	0.2	0.6	0.4
LAW ENFORCEMENT OFFICER.....		0.0	0.0	0.0	0.2	0.1	0.2	0.6	0.3	0.4
LAWYER (ATTORNEY) OR JUDGE.....		0.0	0.0	0.0	6.3	6.8	6.6	5.0	5.2	5.1
MILITARY SERVICE (CAREER).....		0.0	0.0	0.0	1.0	0.2	0.6	1.4	0.1	0.7
MUSICIAN (PERFORMER, COMPOSER)...		0.0	0.0	0.0	0.9	0.5	0.7	1.3	0.8	1.0
NURSE.....		0.0	0.0	0.0	0.0	1.4	0.7	0.1	2.7	1.4
OPTOMETRIST.....		0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.3	0.3
PHARMACIST.....		0.0	0.0	0.0	0.6	1.8	1.2	0.8	1.4	1.1
PHYSICIAN.....		0.0	0.0	0.0	10.1	9.6	9.9	6.2	5.9	6.0
SCHOOL COUNSELOR.....		0.0	0.0	0.0	0.1	0.3	0.2	0.1	0.4	0.2
SCHOOL PRINCIPAL OR SUPERINTEND.		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCIENTIFIC RESEARCHER.....		1.0	1.0	1.0	3.1	2.5	2.8	2.6	1.9	2.2
SOCIAL, WELFARE OR REC WORKER...		0.3	0.3	0.3	0.2	1.3	0.7	0.2	1.4	0.8
STATISTICIAN.....		0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.1	0.1
THERAPIST (PHYS, OCCUP, SPEECH)...		0.6	1.3	0.9	0.6	2.8	1.7	0.7	3.6	2.1
TEACHER (ELEMENTARY).....		0.0	0.0	0.0	0.2	2.5	1.3	0.3	4.4	2.4
TEACHER (SECONDARY).....		0.3	2.0	1.1	1.4	2.4	1.9	1.7	2.6	2.2
VETERINARIAN.....		0.3	0.3	0.3	0.9	1.5	1.2	1.5	2.1	1.8
WRITER OR JOURNALIST.....		4.9	6.2	5.5	1.8	4.1	3.0	1.9	3.8	2.9
SKILLED TRADES.....		0.0	0.0	0.0	0.2	0.1	0.1	0.3	0.1	0.2
OTHER.....		4.0	3.9	4.0	3.5	5.8	4.7	4.6	6.6	5.6
UNDECIDED.....		19.1	26.9	22.7	11.9	18.4	15.2	9.8	15.8	12.8



CURRENT RELIGIOUS PREFERENCE	655.									
PROTESTANT.....		17.6	22.1	19.7	28.2	31.4	29.8	32.7	33.7	33.2
ROMAN CATHOLIC.....		17.0	20.5	18.6	31.6	32.2	31.9	31.0	32.2	31.6
JEWISH.....		18.7	11.7	15.4	8.0	7.1	7.5	4.7	4.6	4.6
OTHER.....		9.8	12.7	11.1	13.2	14.9	14.1	16.3	18.8	17.6
NONE.....		36.9	33.1	35.1	19.0	14.4	16.7	15.3	10.8	13.0

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SAMPLE CAMPUS REPORT

TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME MALE FEMALE TOTAL (PERCENTAGES)			PUB UNIV-HI SELECT MALE FEMALE TOTAL (PERCENTAGES)			PUBLIC UNIVERSITIES MALE FEMALE TOTAL (PERCENTAGES)		
FATHER'S EDUCATION	670.									
GRAMMAR SCHOOL OR LESS.....		0.3	1.3	0.7	2.1	2.4	2.2	1.9	2.3	2.1
SOME HIGH SCHOOL.....		1.4	0.6	1.0	3.7	3.7	3.7	4.4	4.6	4.5
HIGH SCHOOL GRADUATE.....		4.2	3.8	4.0	14.9	14.1	14.5	18.8	19.0	18.9
POSTSECONDARY OTHER THAN COLLEGE		1.1	3.2	2.1	3.7	3.7	3.7	4.6	4.3	4.5
SOME COLLEGE.....		10.4	10.5	10.4	13.1	13.5	13.3	14.5	14.8	14.7
COLLEGE DEGREE.....		26.4	24.8	25.7	26.8	27.5	27.2	26.7	26.1	26.4
SOME GRADUATE SCHOOL.....		3.4	8.0	5.5	4.5	4.5	4.5	3.8	3.7	3.8
GRADUATE DEGREE.....		52.8	47.8	50.4	31.1	30.5	30.8	25.3	25.2	25.3
FATHER'S RELIGIOUS PREFERENCE	649.									
PROTESTANT.....		24.6	23.8	24.2	31.8	32.8	32.3	36.3	34.9	35.6
ROMAN CATHOLIC.....		19.6	24.4	21.9	32.6	31.1	31.8	31.4	31.0	31.2
JEWISH.....		22.5	13.4	18.2	9.2	8.0	8.6	5.4	5.1	5.3
OTHER.....		8.8	12.1	10.3	13.8	15.0	14.4	16.6	18.5	17.5
NONE.....		24.9	26.3	25.4	12.5	13.1	12.8	10.3	10.5	10.4
FATHER'S OCCUPATION (4)	662.									
ARTIST (INCL PERFORMER).....		0.1	0.1	0.1	1.1	1.1	1.1	0.8	0.9	0.8
BUSINESSMAN.....		32.2	32.2	32.2	35.6	33.6	34.6	36.2	34.7	35.4
CLERGY OR RELIGIOUS WORKER.....		0.6	0.6	0.6	0.6	0.6	0.6	0.8	0.6	0.7
COLLEGE TEACHER OR ADMINISTRATOR		2.1	1.8	1.9	2.1	1.8	1.9	1.3	1.3	1.3
DOCTOR OR DENTIST.....		4.7	4.7	4.7	4.7	4.7	4.7	3.3	3.5	3.4
EDUCATION (SECONDARY).....		4.5	4.4	4.4	4.5	4.4	4.4	4.1	3.9	4.0
EDUCATION (PRIMARY).....		1.1	0.6	0.8	1.1	0.6	0.8	0.9	0.6	0.7
ENGINEER.....		10.9	11.8	11.3	10.9	11.8	11.3	10.5	10.6	10.6
FARMER OR FORESTER.....		3.2	2.3	2.8	3.2	2.3	2.8	3.1	2.9	3.0
HEALTH PROFESSIONAL (NON-M.D.)..		1.7	1.5	1.6	1.7	1.5	1.6	1.7	1.5	1.6
LAWYER.....		3.5	3.5	3.5	3.5	3.5	3.5	2.5	2.6	2.5
MILITARY (CAREER).....		1.4	1.6	1.5	1.4	1.6	1.5	1.9	2.0	2.0
RESEARCH SCIENTIST.....		1.5	1.2	1.3	1.5	1.2	1.3	1.0	0.9	1.0
SKILLED WORKER.....		6.5	5.6	6.0	6.5	5.6	6.0	7.9	6.9	7.4
SEMI-SKILLED WORKER.....		2.9	2.3	2.6	2.9	2.3	2.6	3.2	2.8	3.0
LABORER (UNSKILLED).....		1.6	1.4	1.5	1.6	1.4	1.5	1.9	1.9	1.9
UNEMPLOYED.....		1.4	2.0	1.7	1.4	2.0	1.7	1.4	1.9	1.7
OTHER OCCUPATION.....		15.9	20.0	17.9	15.9	20.0	17.9	17.5	20.4	18.9
MOTHER'S EDUCATION	670.									
GRAMMAR SCHOOL OR LESS.....		0.6	0.6	0.6	1.9	2.1	2.0	1.4	1.7	1.6
SOME HIGH SCHOOL.....		1.7	1.3	1.5	3.1	3.1	3.1	3.6	3.5	3.6
HIGH SCHOOL GRADUATE.....		7.3	7.6	7.5	23.6	21.7	22.6	29.0	27.7	28.4
POSTSECONDARY OTHER THAN COLLEGE		4.2	3.8	4.0	7.2	7.8	7.5	7.8	8.1	8.0
SOME COLLEGE.....		14.9	18.2	16.4	18.0	18.8	18.4	19.0	20.6	19.8
COLLEGE DEGREE.....		37.1	32.2	34.8	27.7	27.6	27.7	24.0	23.0	23.5
SOME GRADUATE SCHOOL.....		7.6	12.4	9.9	5.0	4.6	4.8	4.0	3.8	3.9
GRADUATE DEGREE.....		26.7	23.9	25.4	13.4	14.4	13.9	11.1	11.4	11.3
MOTHER'S RELIGIOUS PREFERENCE	650.									
PROTESTANT.....		27.7	27.0	27.4	33.3	34.7	34.0	37.1	36.5	36.8
ROMAN CATHOLIC.....		24.5	26.1	25.2	34.6	33.3	33.9	33.5	32.8	33.2
JEWISH.....		21.3	12.4	17.1	9.0	7.7	8.3	5.2	4.9	5.1
OTHER.....		9.3	14.7	11.8	14.4	16.0	15.2	17.3	19.3	18.3
NONE.....		17.2	19.9	18.5	8.7	8.4	8.5	6.8	6.4	6.6

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SAMPLE CAMPUS REPORT
TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		--(PERCENTAGES)--			--(PERCENTAGES)--			--(PERCENTAGES)--		
MOTHER'S OCCUPATION (6)										
661.										
ARTIST (INCL PERFORMER).....		4.3	4.8	4.5	2.3	2.2	2.3	2.1	1.9	2.0
BUSINESSWOMAN.....		14.0	15.5	14.7	13.5	15.5	14.5	14.5	15.4	14.9
BUSINESS (CLERICAL).....		8.3	8.7	8.5	9.8	9.7	9.8	11.0	11.5	11.3
CLERGY OR RELIGIOUS WORKER.....		0.0	0.6	0.3	0.2	0.1	0.2	0.2	0.1	0.1
COLLEGE TEACHER OR ADMINISTRATOR.....		1.7	1.9	1.8	0.7	0.7	0.7	0.5	0.5	0.5
DOCTOR OR DENTIST.....		1.1	1.6	1.4	0.7	0.5	0.6	0.5	0.4	0.4
EDUCATION (SECONDARY).....		6.0	5.5	5.7	5.3	5.6	5.5	4.9	4.6	4.7
EDUCATION (PRIMARY).....		8.8	9.7	9.2	8.0	8.1	8.1	7.6	7.1	7.4
ENGINEER.....		0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2
FARMER OR FORESTER.....		0.3	0.0	0.2	0.4	0.2	0.3	0.4	0.3	0.3
HEALTH PROFESSIONAL (NON-M.D.)..		4.0	2.6	3.3	2.3	2.3	2.3	2.0	2.3	2.2
HOMEMAKER (FULL-TIME).....		19.9	18.1	19.1	20.1	19.1	19.6	19.3	18.9	19.1
LAWYER.....		1.7	2.6	2.1	0.6	0.4	0.5	0.3	0.3	0.3
NURSE.....		4.6	3.5	4.1	7.7	7.1	7.4	7.4	7.5	7.4
RESEARCH SCIENTIST.....		0.3	0.3	0.5	0.3	0.2	0.3	0.2	0.2	0.2
SOCIAL, WELFARE OR REC WORKER...		2.9	2.9	2.9	1.5	1.4	1.4	1.3	1.1	1.2
SKILLED WORKER.....		1.8	1.7	1.7	1.8	1.7	1.7	1.9	1.8	1.8
SEMI-SKILLED WORKER.....		2.6	1.8	2.2	2.6	1.8	2.2	2.6	1.8	2.2
LABORER (UNSKILLED).....		1.2	1.0	1.1	1.2	1.0	1.1	1.3	1.2	1.3
UNEMPLOYED.....		5.8	4.6	5.2	5.8	4.6	5.2	6.2	5.2	5.7
OTHER OCCUPATION.....		15.0	17.3	16.2	15.0	17.3	16.2	15.5	17.7	16.6
RESIDENCE PLANNED DURING FALL TERM										
669.										
WITH PARENTS OR RELATIVES.....		10.4	9.1	9.7	15.0	14.5	14.8	15.0	14.5	14.8
OTHER PRIVATE HOME OR APARTMENT.		5.1	4.5	4.8	5.5	4.1	4.8	5.5	4.1	4.8
COLLEGE DORMITORY.....		77.7	81.1	79.4	74.3	78.6	76.5	74.3	78.6	76.5
FRATERNITY OR SORORITY HOUSE.....		2.6	0.4	1.5	2.5	0.4	1.4	2.5	0.4	1.4
OTHER CAMPUS HOUSING.....		3.8	4.5	4.2	2.2	2.2	2.2	2.2	2.2	2.2
OTHER.....		0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.2	0.3
RESIDENCE PREFERRED DURING FALL TERM										
606.										
WITH PARENTS OR RELATIVES.....		6.8	5.8	6.3	7.6	6.7	7.2	7.6	6.7	7.2
OTHER PRIVATE HOME OR APARTMENT.		20.5	19.0	19.7	30.3	27.9	29.1	30.3	27.9	29.1
COLLEGE DORMITORY.....		56.9	60.5	58.7	44.9	47.7	46.3	44.9	47.7	46.3
FRATERNITY OR SORORITY HOUSE.....		5.3	3.6	5.4	8.6	3.5	7.5	10.2	11.2	10.7
OTHER CAMPUS HOUSING.....		2.5	6.0	4.1	5.3	7.2	6.5	4.8	5.3	5.1
OTHER.....		0.9	1.4	1.2	1.5	1.0	1.3	2.1	1.3	1.7
DISABILITIES										
673.										
HEARING.....		1.4	1.3	1.3	0.4	0.3	0.4	0.6	0.4	0.5
SPEECH.....		0.6	0.0	0.3	0.1	0.1	0.1	0.1	0.1	0.1
ORTHOPEDIC.....		0.3	0.6	0.4	0.4	0.4	0.4	0.5	0.5	0.5
LEARNING DISABILITY.....		2.0	0.6	1.3	0.4	0.2	0.3	0.6	0.3	0.4
HEALTH-RELATED.....		0.8	0.6	0.7	0.6	0.4	0.5	0.6	0.5	0.6
PARTIALLY SIGHTED OR BLIND.....		1.7	1.6	1.6	1.9	1.5	1.7	1.9	1.4	1.7
OTHER.....		1.4	0.6	1.0	0.7	0.4	0.5	0.8	0.5	0.6
U.S. CITIZEN?										
671.										
YES.....		96.6	95.6	96.1	94.2	95.1	94.7	97.4	98.0	97.7
NO.....		3.4	4.4	3.9	5.8	4.9	5.3	2.6	2.0	2.3

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SAMPLE CAMPUS REPORT
TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
(PERCENTAGES)										
SOURCES FOR EDUCATIONAL EXPENSES										
PERSONAL OR FAMILY RESOURCES:										
PARENTAL AID										
673.										
NONE.....		8.7	5.4	7.1	15.0	12.8	13.9	17.6	15.0	16.3
\$1-\$499.....		2.5	1.9	2.2	6.7	6.6	6.7	7.3	7.7	7.5
\$500-\$999.....		3.6	4.7	4.2	5.9	5.7	5.8	6.8	6.9	6.8
\$1,000-\$1,499.....		5.9	2.8	4.5	6.7	6.0	6.4	7.2	7.2	7.2
\$1,500-\$1,999.....		2.0	1.9	1.9	5.9	5.3	5.6	6.2	5.6	5.9
\$2,000-\$3,000.....		6.4	7.9	7.1	10.9	10.8	10.9	11.1	11.0	11.0
OVER \$3,000.....		70.9	75.3	73.0	48.8	52.7	50.8	43.9	46.7	45.3
SPOUSE										
673.										
NONE.....		100.0	99.9	99.9	99.4	99.6	99.5	99.0	99.4	99.2
\$1-\$499.....		0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.2	0.2
\$500-\$999.....		0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2
\$1,000-\$1,499.....		0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1
\$1,500-\$1,999.....		0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1
\$2,000-\$3,000.....		0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1
OVER \$3,000.....		0.1	0.0	0.1	0.1	0.0	0.1	0.2	0.1	0.1
SAVINGS FROM SUMMER WORK										
673.										
NONE.....		34.4	35.8	35.1	37.6	38.5	38.0	37.6	38.5	38.0
\$1-\$499.....		23.5	29.6	26.5	21.9	29.5	25.7	21.9	29.5	25.7
\$500-\$999.....		21.0	19.5	20.2	19.2	18.0	18.6	19.2	18.0	18.6
\$1,000-\$1,499.....		12.8	9.9	11.4	12.6	9.0	10.8	12.6	9.0	10.8
\$1,500-\$1,999.....		4.3	2.9	3.6	4.4	2.8	3.6	4.4	2.8	3.6
\$2,000-\$3,000.....		2.8	1.7	2.3	2.9	1.7	2.3	2.9	1.7	2.3
OVER \$3,000.....		1.2	0.5	0.9	1.4	0.5	0.9	1.4	0.5	0.9
OTHER SAVINGS										
673.										
NONE.....		66.4	66.9	66.7	68.5	68.7	68.6	68.5	68.7	68.6
\$1-\$499.....		15.0	16.5	15.8	14.0	16.1	15.0	14.0	16.1	15.0
\$500-\$999.....		7.2	6.6	6.9	6.8	6.3	6.5	6.8	6.3	6.5
\$1,000-\$1,499.....		4.6	4.5	4.5	4.4	3.8	4.1	4.4	3.8	4.1
\$1,500-\$1,999.....		1.1	2.5	1.8	1.8	1.5	1.6	1.8	1.5	1.6
\$2,000-\$3,000.....		1.4	1.6	1.5	1.8	1.5	1.6	1.7	1.5	1.6
OVER \$3,000.....		7.3	2.5	5.1	3.0	2.4	2.7	2.8	2.2	2.5
FULL-TIME JOB WHILE IN COLLEGE										
673.										
NONE.....		99.4	99.7	99.6	98.6	99.1	98.9	98.1	98.6	98.3
\$1-\$499.....		0.0	0.0	0.0	0.4	0.3	0.4	0.5	0.5	0.5
\$500-\$999.....		0.3	0.0	0.1	0.3	0.2	0.3	0.5	0.4	0.5
\$1,000-\$1,499.....		0.3	0.0	0.1	0.3	0.2	0.2	0.4	0.3	0.3
\$1,500-\$1,999.....		0.0	0.0	0.0	0.2	0.1	0.1	0.2	0.1	0.2
\$2,000-\$3,000.....		0.0	0.3	0.1	0.0	0.0	0.0	0.1	0.1	0.1
OVER \$3,000.....		0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1

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TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
SOURCES FOR EDUCATIONAL EXPENSES										
PERSONAL OR FAMILY RESOURCES:										
PART-TIME JOB WHILE IN COLLEGE										
NONE.....	673.	72.5	68.4	70.6	69.1	66.8	67.9	68.9	65.8	67.4
\$1-\$499.....		14.0	17.4	15.6	16.1	19.0	17.6	16.1	20.5	18.3
\$500-\$999.....		8.1	8.2	8.2	9.2	8.8	9.0	9.4	8.9	9.2
\$1,000-\$1,499.....		3.4	3.8	3.6	3.9	3.9	3.9	3.8	3.3	3.5
\$1,500-\$1,999.....		1.1	1.3	1.2	0.9	1.0	0.9	1.0	0.9	0.9
\$2,000-\$3,000.....		0.6	0.9	0.7	0.5	0.5	0.5	0.5	0.4	0.5
OVER \$3,000.....		0.3	0.0	0.1	0.3	0.2	0.2	0.4	0.2	0.3
AID WHICH NEED NOT BE REPAYED:										
PELL GRANT										
NONE.....	673.	95.7	95.7	95.7	88.0	88.7	88.4	89.7	89.2	89.4
\$1-\$499.....		2.6	2.2	2.4	2.6	2.2	2.4	2.3	2.5	2.4
\$500-\$999.....		2.8	2.7	2.8	2.8	2.7	2.8	2.7	2.8	2.8
\$1,000-\$1,499.....		2.9	3.1	3.0	2.9	3.1	3.0	2.3	2.6	2.5
\$1,500-\$1,999.....		2.2	2.1	2.1	2.2	2.1	2.1	1.8	1.9	1.9
\$2,000-\$3,000.....		1.5	1.2	1.4	1.5	1.2	1.4	1.1	1.0	1.1
SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT										
NONE.....	673.	95.6	96.3	95.9	95.6	96.3	95.9	96.3	96.4	96.4
\$1-\$499.....		1.6	1.1	1.3	1.6	1.1	1.3	1.2	1.2	1.2
\$500-\$999.....		1.2	1.1	1.2	1.2	1.1	1.2	1.2	1.2	1.2
\$1,000-\$1,499.....		1.0	0.9	0.9	1.0	0.9	0.9	0.8	0.7	0.7
\$1,500-\$1,999.....		0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4
\$2,000-\$3,000.....		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
STATE SCHOLARSHIP OR GRANT										
NONE.....	673.	80.3	83.3	81.8	80.3	83.3	81.8	87.4	88.1	87.7
\$1-\$499.....		10.4	7.3	8.8	10.4	7.3	8.8	4.8	4.5	4.6
\$500-\$999.....		3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.6	3.5
\$1,000-\$1,499.....		4.2	4.5	4.4	4.2	4.5	4.4	2.7	2.8	2.8
\$1,500-\$1,999.....		0.8	0.8	0.8	0.8	0.8	0.8	1.0	0.7	0.9
\$2,000-\$3,000.....		0.7	0.5	0.6	0.7	0.5	0.6	0.6	0.5	0.5
COLLEGE WORK-STUDY GRANT										
NONE.....	673.	95.5	94.9	95.2	92.0	90.2	91.1	94.2	92.7	93.5
\$1-\$499.....		0.6	0.3	0.4	2.6	3.3	3.0	1.9	2.5	2.2
\$500-\$999.....		0.8	1.9	1.3	2.8	3.2	3.0	1.9	2.4	2.2
\$1,000-\$1,499.....		0.3	1.6	0.9	1.9	2.5	2.2	1.3	1.7	1.5
\$1,500-\$1,999.....		1.7	0.9	1.3	0.5	0.6	0.5	0.5	0.5	0.5
\$2,000-\$3,000.....		1.1	0.3	0.7	0.2	0.2	0.2	0.1	0.2	0.1



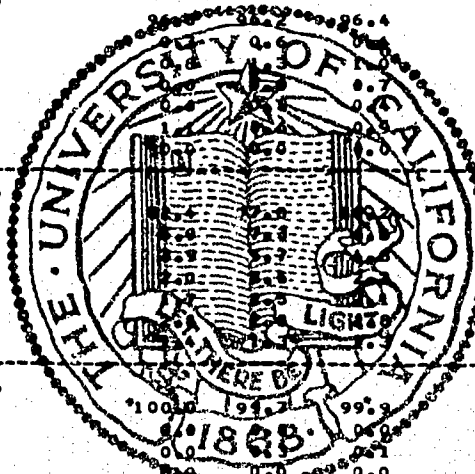
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TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
------(PERCENTAGES)-----										
SOURCES FOR EDUCATIONAL EXPENSES										
AID WHICH NEED NOT BE REPAYED:										
OTHER COLLEGE GRANT										
673.										
NONE.....		63.3	67.7	65.4	84.8	84.4	84.6	85.5	84.5	85.0
\$1-\$499.....		13.2	12.3	12.8	4.4	4.3	4.4	3.3	4.0	3.7
\$500-\$999.....		12.0	6.6	9.5	3.8	3.9	3.8	3.9	4.4	4.2
\$1,000-\$1,499.....		5.6	6.6	6.1	3.3	3.6	3.4	3.4	3.6	3.5
\$1,500-\$1,999.....		1.7	1.6	1.6	0.9	1.1	1.0	1.2	1.1	1.1
\$2,000-\$3,000.....		2.5	3.2	2.8	1.3	1.5	1.4	1.2	1.1	1.2
OVER \$3,000.....		1.7	1.9	1.8	1.6	1.2	1.4	1.5	1.2	1.4
CORPORATE TUITION ASSISTANCE										
673.										
NONE.....		84.2	86.4	85.4	97.7	97.9	97.8	98.2	98.5	98.3
\$1-\$499.....		0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.4	0.5
\$500-\$999.....		0.6	0.5	0.5	0.6	0.5	0.5	0.5	0.3	0.4
\$1,000-\$1,499.....		0.6	0.6	0.6	0.6	0.6	0.6	0.4	0.4	0.4
\$1,500-\$1,999.....		0.2	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1
\$2,000-\$3,000.....		0.2	0.3	0.3	0.2	0.3	0.3	0.2	0.2	0.2
OVER \$3,000.....		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
OTHER PRIVATE GRANT										
673.										
NONE.....		90.0	89.1	89.6	92.6	92.3	92.4	92.6	92.3	92.4
\$1-\$499.....		4.0	4.4	4.2	2.8	3.0	2.9	2.8	3.0	2.9
\$500-\$999.....		2.7	3.1	2.9	2.1	2.3	2.2	2.1	2.3	2.2
\$1,000-\$1,499.....		1.7	1.8	1.8	1.2	1.4	1.3	1.2	1.4	1.3
\$1,500-\$1,999.....		0.5	0.6	0.6	0.4	0.4	0.4	0.4	0.4	0.4
\$2,000-\$3,000.....		0.7	0.6	0.6	0.5	0.4	0.4	0.5	0.4	0.4
OVER \$3,000.....		0.5	0.3	0.4	0.4	0.3	0.3	0.4	0.3	0.3
STUDENT'S GI BENEFITS										
673.										
NONE.....		99.9	99.9	99.9	99.2	99.9	99.5	99.0	99.8	99.4
\$1-\$499.....		0.1	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.1
\$500-\$999.....		0.2	0.0	0.1	0.2	0.0	0.1	0.2	0.0	0.1
\$1,000-\$1,499.....		0.2	0.0	0.0	0.2	0.0	0.1	0.1	0.0	0.1
\$1,500-\$1,999.....		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
\$2,000-\$3,000.....		0.0	0.0	0.0	0.3	0.0	0.2	0.4	0.0	0.2
PARENT'S GI BENEFITS										
673.										
NONE.....		98.9	99.7	99.3	99.6	99.7	99.6	99.4	99.6	99.5
\$1-\$499.....		0.0	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1
\$500-\$999.....		0.3	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
\$1,000-\$1,499.....		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
\$1,500-\$1,999.....		0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1
\$2,000-\$3,000.....		0.8	0.0	0.4	0.1	0.1	0.1	0.2	0.1	0.2



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TOTAL FIRST-TIME FULL-TIME		NUMBER OF		TOTAL FIRST-TIME FULL-TIME		PUB UNIV-HI SELECT		PUBLIC UNIVERSITIES		
ITEM	DESCRIPTION	RESPONDENTS		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
SOURCES FOR EDUCATIONAL EXPENSES										
AID WHICH NEED NOT BE REPAYED:										
OTHER GOVERNMENT AID		673.								
NONE.....			95.8	99.4	97.5	97.6	99.0	98.3	97.6	98.8
\$1-\$499.....			0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.4
\$500-\$999.....			0.3	0.0	0.1	0.2	0.2	0.2	0.3	0.2
\$1,000-\$1,499.....			0.6	0.3	0.4	0.3	0.1	0.2	0.3	0.2
\$1,500-\$1,999.....			0.3	0.0	0.1	0.2	0.1	0.2	0.2	0.1
\$2,000-\$3,000.....			1.1	0.0	0.6	0.3	0.1	0.2	0.3	0.1
OVER \$3,000.....			2.0	0.3	1.2	1.0	0.2	0.6	1.0	0.2
AID WHICH MUST BE REPAYED:										
FEDERAL GUARANTEED STUDENT LOAN		673.								
NONE.....			89.9			78.8	81.6	80.2	80.2	81.0
\$1-\$499.....			1.6			1.6	1.4	1.5	1.4	1.3
\$500-\$999.....			3.1			3.1	2.8	3.0	2.9	2.8
\$1,000-\$1,499.....			4.4			4.4	4.1	4.2	4.0	4.0
\$1,500-\$1,999.....			6.5			6.5	6.2	6.3	6.0	6.6
\$2,000-\$3,000.....			5.7			5.7	4.0	4.8	5.4	4.3
NATIONAL DIRECT STUDENT LOAN		673.								
NONE.....			94.0			94.0	94.1	94.0	95.3	95.2
\$1-\$499.....			1.4			1.4	1.5	1.5	0.9	0.9
\$500-\$999.....			2.0			2.0	1.8	1.9	1.4	1.5
\$1,000-\$1,499.....			1.4			1.4	1.4	1.4	1.1	1.3
\$1,500-\$1,999.....			0.8			0.8	0.8	0.8	0.9	0.8
\$2,000-\$3,000.....			0.5			0.5	0.4	0.4	0.5	0.3
OTHER COLLEGE LOAN		673.								
NONE.....			95.7			95.7	96.1	95.9	96.0	96.6
\$1-\$499.....			0.8			0.8	0.6	0.7	0.7	0.6
\$500-\$999.....			0.9			0.9	0.8	0.8	0.9	0.7
\$1,000-\$1,499.....			1.0			1.0	0.8	0.9	0.8	0.7
\$1,500-\$1,999.....			0.4			0.4	0.4	0.4	0.5	0.4
\$2,000-\$3,000.....			0.7			0.7	0.7	0.7	0.6	0.5
OVER \$3,000.....			0.5			0.5	0.5	0.5	0.5	0.4
OTHER LOAN		673.								
NONE.....			96.9			96.5	96.3	96.4	96.2	96.1
\$1-\$499.....			0.3			0.5	0.4	0.5	0.6	0.6
\$500-\$999.....			0.0			0.6	0.7	0.6	0.7	0.7
\$1,000-\$1,499.....			1.1			0.7	0.7	0.7	0.7	0.7
\$1,500-\$1,999.....			0.3			0.5	0.5	0.5	0.5	0.4
\$2,000-\$3,000.....			0.6			0.6	0.7	0.6	0.7	0.7
OVER \$3,000.....			0.8			0.6	0.7	0.7	0.8	0.7

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TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		-(PERCENTAGES)-			-(PERCENTAGES)-			-(PERCENTAGES)-		
SOURCES FOR EDUCATIONAL EXPENSES										
OTHER AID:										
AID NOT MENTIONED ABOVE 673.										
NONE.....		96.6	95.6	96.1	98.0	96.9	97.4	97.9	97.1	97.5
\$1-\$499.....		0.3	2.2	1.2	0.7	1.0	0.8	0.7	0.9	0.8
\$500-\$999.....		0.6	0.9	0.7	0.4	0.8	0.6	0.4	0.7	0.6
\$1,000-\$1,499.....		0.6	0.6	0.6	0.3	0.5	0.4	0.3	0.4	0.4
\$1,500-\$1,999.....		0.3	0.0	0.1	0.1	0.2	0.1	0.1	0.2	0.2
\$2,000-\$3,000.....		0.8	0.3	0.6	0.2	0.3	0.2	0.2	0.3	0.2
OVER \$3,000.....		0.8	0.3	0.6	0.4	0.4	0.4	0.4	0.4	0.4
CONCERN ABOUT FINANCING COLLEGE 670.										
NO CONCERN.....				67.3	42.5	34.8	38.6	41.8	34.0	37.9
SOME CONCERN.....				28.9	46.9	51.4	49.2	46.9	50.5	48.7
MAJOR CONCERN.....				5.8	10.5	13.8	12.2	11.3	15.5	13.4
STUDENTS ESTIMATE CHANCES ARE VERY GOOD THAT THEY WILL										
CHANGE MAJOR FIELD.....	669.			11.9	17.5	23.2	20.4	15.5	19.9	17.7
CHANGE CAREER CHOICE.....	668.			11.9	16.1	23.4	19.8	13.6	19.5	16.6
FAIL ONE OR MORE COURSES.....	671.			11.9	1.5	1.0	1.2	1.5	1.0	1.3
GRADUATE WITH HONORS.....	671.			11.9	16.1	12.7	14.4	13.4	11.2	12.3
BE ELECTED TO STUDENT OFFICE.....	671.			11.9	3.3	3.7	3.5	3.0	3.3	3.1
GET JOB TO PAY COLLEGE EXPENSES.....	672.			11.9	35.2	41.5	38.4	34.6	41.1	37.9
WORK FULL-TIME WHILE ATTENDING.....	671.			11.9	1.3	1.6	1.5	2.2	2.6	2.4
JOIN SOCIAL FRAT OR SORORITY.....	671.			11.9	21.0	28.7	24.9	20.2	30.0	25.2
STUDY ABROAD WHILE ENROLLED.....	672.			11.9	7.9	18.8	13.4	6.5	13.6	10.1
PLAY VARSITY ATHLETICS.....	669.			11.9	13.3	8.6	10.9	11.6	7.1	9.4
BE ELECTED TO AN HONOR SOCIETY.....	668.			11.9	9.2	9.0	9.1	7.4	7.8	7.6
MAKE AT LEAST "B" AVERAGE.....	670.			11.9	52.7	48.5	50.6	45.9	45.1	45.5
NEED EXTRA TIME FOR DEGREE.....	671.			11.9	7.9	7.5	7.7	8.1	8.3	8.2
GET TUTORING IN SOME COURSES.....	672.			11.9	10.4	15.6	13.0	9.2	14.0	11.6
WORK AT OUTSIDE JOB.....	672.			11.9	14.5	19.6	17.1	15.9	22.3	19.1
SEEK VOCATIONAL COUNSELING.....	670.			11.9	7.2	11.3	9.2	5.4	8.1	6.8
SEEK INDIVIDUAL COUNSELING.....	672.			11.9	3.1	5.4	4.2	2.8	3.6	3.2
GET BACHELOR'S DEGREE.....	669.			11.9	92.9	93.0	93.0	83.1	86.1	84.6
PARTICIPATE IN STUDENT PROTESTS.....	672.			11.9	15.2	20.6	17.7	6.6	7.7	7.2
DROP OUT TEMPORARILY.....	671.			11.9	0.3	0.9	0.6	1.0	0.7	0.9
DROP OUT PERMANENTLY.....	671.			11.9	0.0	0.0	0.0	0.6	0.3	0.5
TRANSFER TO ANOTHER COLLEGE.....	671.			11.9	1.1	3.5	2.2	5.7	6.3	6.0
BE SATISFIED WITH COLLEGE.....	670.			11.9	75.3	80.9	77.9	55.8	64.6	50.2
FIND JOB IN OWN FIELD.....	671.			11.9	62.9	61.3	62.1	68.4	71.0	69.7
MARRY WHILE IN COLLEGE.....	672.			11.9	2.0	2.2	2.1	2.2	3.1	2.6
MARRY WITHIN A YEAR AFTER COLL.....	672.			11.9	3.7	7.9	5.7	9.2	13.4	11.3
TWIN STATUS 666.										
NO.....		97.5	99.0	98.2	98.5	98.4	98.5	95.5	98.4	98.5
YES, IDENTICAL.....		0.0	0.0	0.0	0.5	0.6	0.5	0.5	0.6	0.6
YES, FRATERNAL.....		2.5	1.0	1.8	1.0	1.0	1.0	1.0	1.0	1.0

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		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
----- (PERCENTAGES) ----- (PERCENTAGES) ----- (PERCENTAGES) -----										
OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT										
ACHIEVE IN A PERFORMING ART.....	666.	13.2	14.5	13.8	9.6	12.4	11.0	9.4	11.8	10.6
BECOME AUTHORITY IN MY FIELD.....	669.	70.1	75.2	72.5	72.0	73.2	72.6	74.1	75.6	74.9
OBTAIN RECOG FROM COLLEAGUES.....	669.	52.1	54.8	53.4	56.6	56.5	56.6	58.0	58.7	58.4
INFLUENCE POLITICAL STRUCTURE....	669.	24.5	21.7	23.2	18.2	14.0	16.1	18.0	13.5	15.7
INFLUENCE SOCIAL VALUES.....	668.	25.4	36.4	30.5	27.3	33.7	30.5	27.9	35.0	31.4
RAISE A FAMILY.....	667.	61.9	64.9	63.3	69.0	68.1	68.6	67.0	67.8	67.4
HAVE ADMIN RESPONSIBILITY.....	667.	30.5	30.0	30.3	44.5	42.5	43.5	46.8	44.8	45.8
BE VERY WELL OFF FINANCIALLY.....	669.	56.9	54.1	55.6	75.9	68.7	72.3	77.9	71.2	74.5
HELP OTHERS IN DIFFICULTY.....	667.	46.5	65.7	55.5	48.1	65.4	56.8	46.1	64.7	55.5
THEORETICAL CONTRIB TO SCIENCE..	669.	27.6	16.2	22.3	21.7	14.0	17.8	20.3	12.1	16.2
WRITE ORIGINAL WORKS.....	668.	23.1	25.9	24.4	13.3	14.3	13.8	12.2	12.3	12.3
CREATE ARTISTIC WORK.....	669.	11.8	16.6	14.1	9.7	12.9	11.4	10.4	12.9	11.7
BE SUCCESSFUL IN OWN BUSINESS...	668.	40.6	34.2	37.6	48.9	44.0	46.5	52.1	46.7	49.4
BE INVOLVED IN ENVIRON CLEANUP..	668.	60.3	60.8	60.6	17.1	14.6	15.9	16.8	13.6	15.2
DEVELOP PHILOSOPHY OF LIFE.....	668.	60.3	60.8	60.6	46.1	46.1	46.1	42.0	43.6	42.8
PARTICIPATE IN COMMUNITY ACTION..	668.	25.7	23.9	24.8	16.2	23.9	20.1	15.5	22.4	19.0
PROMOTE RACIAL UNDERSTANDING....	669.	25.7	38.4	32.0	28.4	35.5	32.0	24.4	29.1	26.8
BE EXPERT ON FINANCE/COMMERCE...	670.	29.9	21.4	25.6	29.9	21.4	25.6	31.3	22.3	26.7

POLITICAL VIEWS										
FAR LEFT.....	659.	2.4	1.2	1.8	2.4	1.2	1.8	2.3	1.1	1.7
LIBERAL.....		25.3	27.7	26.5	25.3	27.7	26.5	23.3	24.1	23.7
MIDDLE OF THE ROAD.....		44.8	54.3	49.6	44.8	54.3	49.6	48.1	58.6	53.4
CONSERVATIVE.....		25.7	16.4	21.0	25.7	16.4	21.0	24.5	15.7	20.1
FAR RIGHT.....		1.7	0.4	1.1	1.7	0.4	1.1	1.8	0.5	1.2

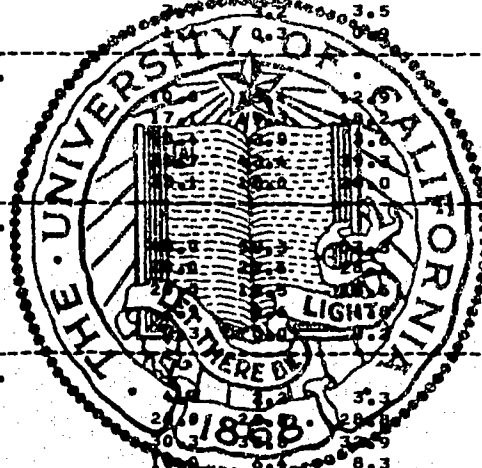
AGREES STRONGLY OR SOMEWHAT										
GOV'T NOT PROTECTING CONSUMER...	657.	52.2	62.0	57.1	52.2	62.0	57.1	53.7	62.2	58.0
GOV'T NOT PROMOTING DISARMAMENT.	660.	65.8	78.0	71.9	65.8	78.0	71.9	58.6	72.9	65.7
GOV'T NOT CONTROLLING POLLUTION.	660.	79.8	83.2	81.5	79.8	83.2	81.5	76.0	79.4	77.7
GOV'T DISCOURAGE ENERGY USE....	659.	68.8	77.4	73.1	68.8	77.4	73.1	66.5	74.0	70.2
RAISE TAXES TO REDUCE DEFICIT...	656.	32.5	23.0	27.7	32.5	23.0	27.7	31.2	22.1	26.7
INCREASE FED MILITARY SPENDING..	662.	26.4	12.7	19.5	26.4	12.7	19.5	33.8	17.6	25.7
NUCLEAR DISARMAMENT ATTAINABLE..	656.	51.7	59.2	55.5	51.7	59.2	55.5	50.2	57.7	54.0
ABOLISH DEATH PENALTY.....	660.	22.6	30.6	26.6	22.6	30.6	26.6	19.1	26.5	22.8
NEED NATIONAL HEALTH CARE PLAN..	656.	48.0	60.5	53.8	54.1	60.2	57.3	52.9	58.7	55.8
ABORTION SHOULD BE LEGALIZED....	654.	83.3	87.9	85.5	68.3	72.6	70.4	64.7	66.9	65.8
HIGH SCHOOL GRADING TOO EASY....	659.	64.5	69.7	66.9	56.2	54.7	55.4	52.7	51.7	52.2
WOMEN'S ACTIVITIES BEST IN HOME.	662.	9.1	2.9	6.2	20.9	9.2	15.0	23.1	11.3	17.2
LIVE TOGETHER BEFORE MARRIAGE...	649.	70.6	67.2	69.0	60.1	49.6	54.8	57.7	48.2	52.9
WOMEN SHOULD GET JOB EQUALITY...	661.	93.7	99.0	96.2	91.2	98.0	94.6	89.8	97.4	93.6
WEALTHY SHOULD PAY MORE TAXES...	658.	69.2	67.4	68.4	72.2	71.9	72.1	70.9	69.7	70.3
MARIJUANA SHOULD BE LEGALIZED...	660.	34.6	23.2	29.2	26.6	19.2	22.9	26.2	19.3	22.7
BUSING OK TO ACHIEVE BALANCE....	655.	39.7	48.5	43.8	50.0	55.8	52.9	48.7	54.1	51.4
PROHIBIT HOMOSEXUAL RELATIONS...	661.	24.2	11.9	18.5	47.8	28.5	38.1	55.7	35.6	45.6
COL REGULATE STUDENTS OFF-CAMPUS	662.	5.7	8.1	6.8	9.4	7.8	8.6	10.2	8.6	9.4
STUDENTS HELP EVALUATE FACULTY..	658.	79.4	85.7	82.4	76.2	78.6	77.4	74.8	75.8	75.1
COLLEGE HAS RIGHT TO BAN SPEAKER	661.	13.4	11.3	12.4	21.0	16.9	18.9	24.3	20.3	22.3
COLLEGE DIVEST S AFRICA INVEST..	655.	68.9	80.3	74.2	59.6	56.6	58.1	53.4	47.0	50.2
COLLEGE INCREASES EARNING POWER.	663.	42.5	32.7	37.9	67.6	58.3	63.0	72.2	64.4	68.3

Cooperative Institutional Research Program
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SAMPLE CAMPUS REPORT
TOTAL FIRST-TIME FULL-TIME

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ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
PERMISSION TO USE STUDENT I.D.?	637.									
YES.....		92.3	90.7	91.5	78.5	80.0	79.3	78.3	81.0	79.7
NO.....		7.7	9.3	8.5	21.5	20.0	20.7	21.7	19.0	20.3
QUESTION #41	660.									
RESPONSE A.....		5.8	6.1	5.9						
RESPONSE B.....		33.7	29.1	31.5						
RESPONSE C.....		34.0	32.9	33.5						
RESPONSE D.....		20.2	22.4	21.2						
RESPONSE E.....		6.3	9.6	7.9						
QUESTION #42	661.									
RESPONSE A.....		64.9	64.9	64.9						
RESPONSE B.....		19.5	17.3	18.5						
RESPONSE C.....		10.3	14.4	12.3						
RESPONSE D.....		2.3	3.5	2.9						
RESPONSE E.....		3.3	3.5	3.4						
QUESTION #43	661.									
RESPONSE A.....										
RESPONSE B.....										
RESPONSE C.....										
RESPONSE D.....										
RESPONSE E.....										
QUESTION #44	662.									
RESPONSE A.....										
RESPONSE B.....										
RESPONSE C.....										
RESPONSE D.....										
RESPONSE E.....										
QUESTION #45	663.									
RESPONSE A.....		3.3	3.3	3.3						
RESPONSE B.....		26.6	26.6	26.6						
RESPONSE C.....		0.3	0.3	0.3						
RESPONSE D.....		10.3	10.3	10.3						
RESPONSE E.....		26.6	26.6	26.7						
QUESTION #46	660.									
RESPONSE A.....		10.3	10.3	10.3						
RESPONSE B.....		23.5	15.4	19.7						
RESPONSE C.....		9.7	10.0	9.8						
RESPONSE D.....		16.3	14.8	15.6						
RESPONSE E.....		40.1	49.5	44.5						
QUESTION #47	659.									
RESPONSE A.....		13.8	16.1	14.9						
RESPONSE B.....		15.5	22.5	18.8						
RESPONSE C.....		2.0	2.9	2.4						
RESPONSE D.....		64.9	49.5	57.7						
RESPONSE E.....		3.7	9.0	6.2						



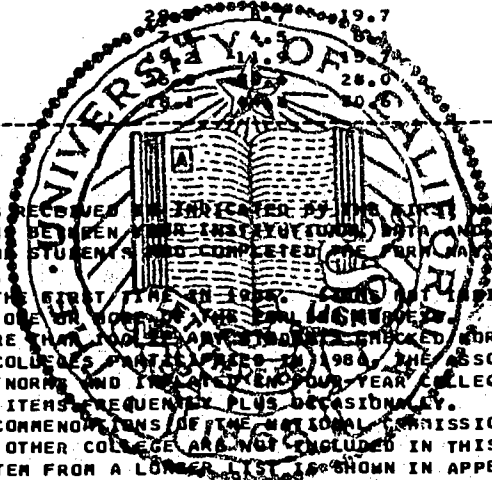
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SAMPLE CAMPUS REPORT

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TOTAL FIRST-TIME FULL-TIME

TOTAL FIRST-TIME FULL-TIME		TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
ITEM DESCRIPTION	NUMBER OF RESPONDENTS	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		--(PERCENTAGES)--			--(PERCENTAGES)--			--(PERCENTAGES)--		
QUESTION #48	661.									
RESPONSE A.....		62.8	62.2	62.5						
RESPONSE B.....		33.0	31.5	32.2						
RESPONSE C.....		2.9	4.5	3.6						
RESPONSE D.....		0.6	0.0	0.3						
RESPONSE E.....		0.9	1.9	1.4						
QUESTION #49	641.									
RESPONSE A.....		1.2	0.3	0.8						
RESPONSE B.....		14.5	10.6	12.6						
RESPONSE C.....		76.7	83.8	80.0						
RESPONSE D.....		6.8	5.3	6.1						
RESPONSE E.....		0.9	0.0	0.5						
QUESTION #50	661.									
RESPONSE A.....		28.7	29.7	29.2						
RESPONSE B.....		14.5	10.6	12.6						
RESPONSE C.....		76.7	83.8	80.0						
RESPONSE D.....		6.8	5.3	6.1						
RESPONSE E.....		0.9	0.0	0.5						



- (*) TOTAL NUMBER OF VALID FORMS RECEIVED IS INDICATED BY THE FIRST NUMBER IN THIS ROW. PLEASE NOTE THAT COMPARISONS BETWEEN YOUR INSTITUTION'S DATA AND NATIONAL NORMS SHOULD BE MADE WITH CAUTION, SINCE THOSE OF YOUR STUDENTS WHO COMPLETED THE FORM MAY NOT BE REPRESENTATIVE OF YOUR ENTIRE CLASS OF ENTERING FRESHMEN.
- (**) THIS ITEM IS REPORTED FOR THE FIRST TIME IN 1986. ITEMS INDICATED WITH "***" ARE REPEATED OR MODIFIED QUESTIONS FROM ONE OR MORE OF THE PREVIOUS YEARS.
- (1) PERCENTAGES WILL SUM TO MORE THAN 100% SINCE SOME STUDENTS CHECKED MORE THAN ONE CATEGORY.
- (2) BECAUSE NO BLACK TWO-YEAR COLLEGES PARTICIPATED IN 1986, THE ASSOCIATED BLACK ENROLLMENT IS DEFLATED IN TWO-YEAR COLLEGE NORMS AND INFLATED IN FOUR-YEAR COLLEGE NORMS.
- (3) FREQUENTLY ONLY, ALL OTHER ITEMS FREQUENTLY PLUS OCCASIONALLY.
- (4) BASED ON THE CURRICULUM RECOMMENDATIONS OF THE NATIONAL COMMISSION ON EXCELLENCE IN EDUCATION.
- (5) STUDENTS WHO APPLIED TO NO OTHER COLLEGE ARE NOT INCLUDED IN THIS ITEM.
- (6) RECATEGORIZATION OF THIS ITEM FROM A LOWER LEVEL IS SHOWN IN APPENDIX C OF THE AMERICAN FRESHMAN

END

U.S. DEPT. OF EDUCATION

OFFICE OF EDUCATIONAL
RESEARCH AND
IMPROVEMENT (OERI)

ERIC⁽¹⁾

DATE FILMED

JUNE 12 1987